STATE DOCUMENTS

S
388.31
H3ma
1963

MONTANA

ANNUAL LOADOMETER SURVEY

AUGUST 1963

STATE HIGHWAY COMMISSION

HIGHWAY PLANNING SURVEY

IN COOPERATION WITH

U. S. DEPARTMENT OF COMMERCE

BUREAU OF PUBLIC ROADS

Montana State Library
3 0864 1006 4225 8

Digitized by the Internet Archive
in 2013

http://archive.org/details/montanaannualloa11mont

TABLE OF CONTENTS

Page Number	
ii	Introduction
	average weights 1964
iii	Truck Loading Trends 1936-1963
1	Map of Station Locations
2	Tables W-1 Station Descriptions
12	Tables W-2 Number Vehicles Counted and Weighed
17	Tables W-3 Average Weights - Loaded & Empty
22	Tables W-4 Average Weights By Weight Groups
27	Tables W-5 Total Weights By Weight Groups
33	AASHO Recommended Truck Loads and Montana Law
34	Explanation of W-6 Tables
35	Tables W-6 Listing of Violations
61	Tables W-7 Summary of Violations
66	Tables W-8 Class of Operation

INTRODUCTION

The Planning Survey Division of the Montana Highway Department initially began truck weighing operations for statistical purposes in 1936. These studies were then discontinued until 1942 but since that time have been conducted annually. In order that a more direct year to year comparison of the various data may be made, the field work is scheduled so that each station is operated during the same hours on approximately the same dates each year. In this manner loading trends of commercial vehicles in Montana have been kept current for the ultimate use in highway design.

An urban station, Number 16, in Helena was operated during 1963. Rural Station Number 4 was abandoned due to construction of I 94 around Miles City, another station, Number 15, west of Wibaux was added during 1963. Trend data will be reported in the 1964 report on these two new stations.

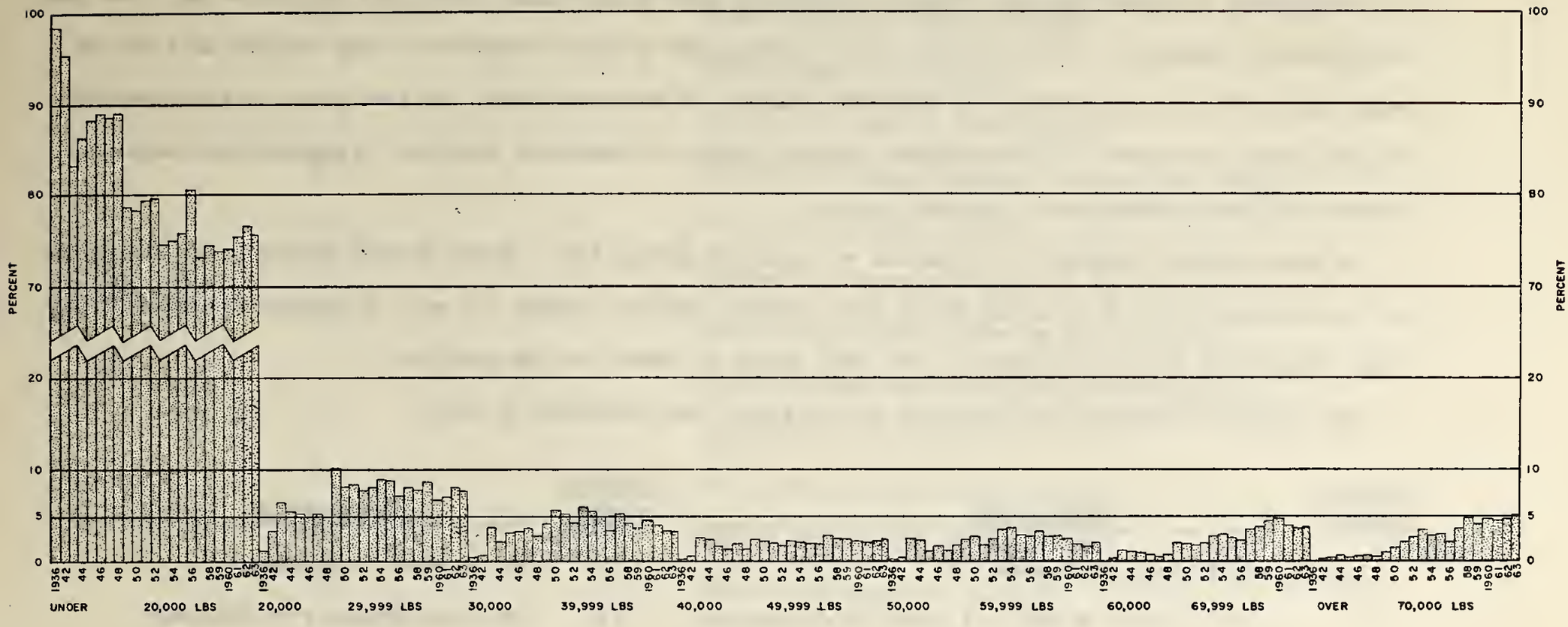
The following stations were operated during August and September of 1963.

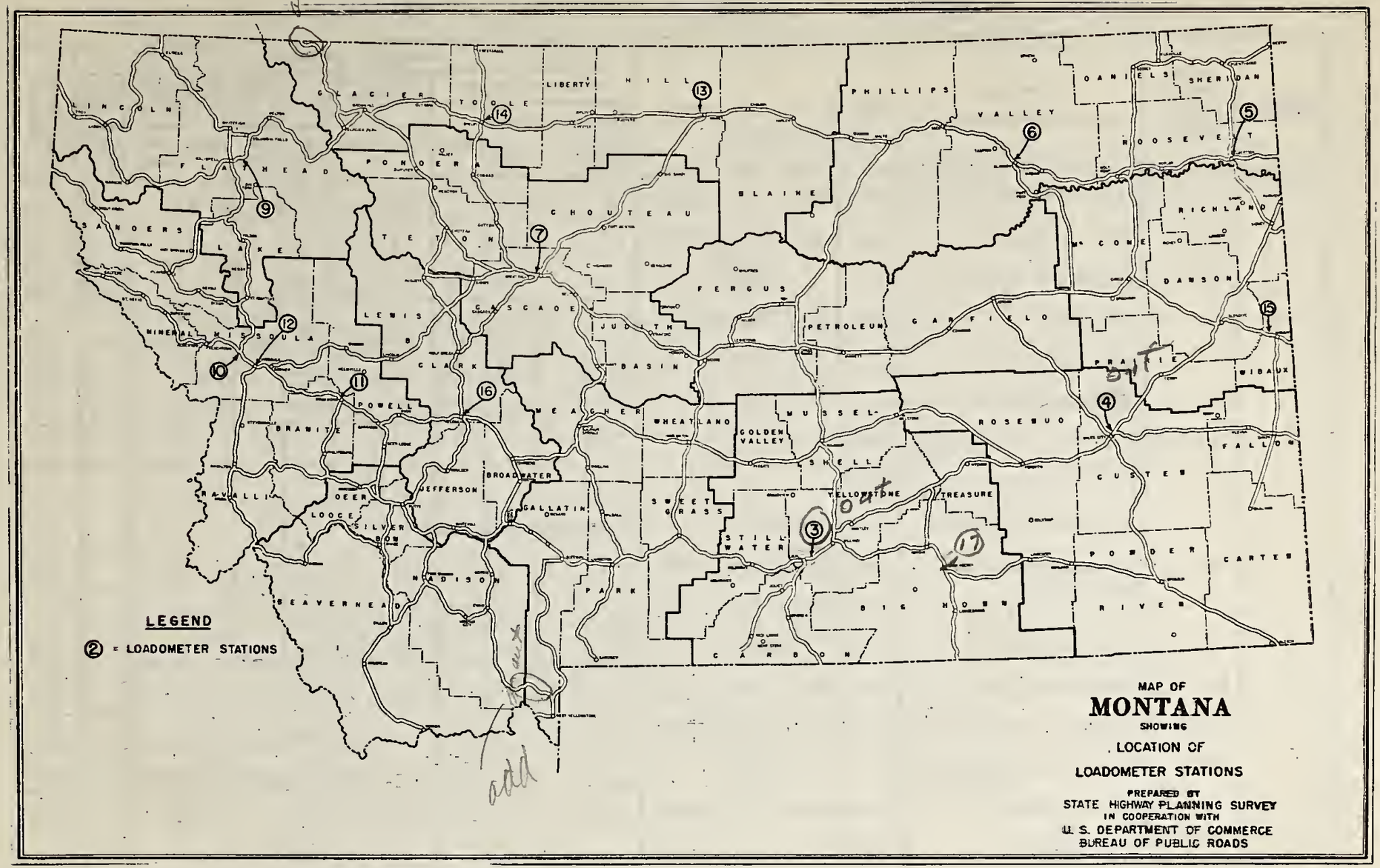
STATION NUMBER	DESCRIPTION	STATION NUMBER	DESCRIPTION
~~3~~	~~US 10 East of Laurel~~	11	US 10 West of Drummond
5	Jct. of US 2 & Mont. 16 North of Culbertson	12	US 10 on Broadway in Missoula
6	US 2 West of Glasgow	13	US 2 West of Havre
7	US 89 & 91 West of Great Falls	14	I-15 North of Shelby
9	US 2 East of Kalispell	15	I-94 West of Wibaux
10	Jct of US 10 & 93 West of Missoula	16	US 12 on Lyndale in Helena
		17	

MONTANA LOADOMETER SURVEY

TRUCK LOADING TRENDS 1936-1963

PERCENT OF LOADED & EMPTY TRUCKS OF ALL TYPES BY WEIGHT GROUPS




LEGEND
② = LOADOMETER STATIONS
MAP OF
MONTANA
SHOWING
LOCATION OF
LOADOMETER STATIONS
PREPARED BY
STATE HIGHWAY PLANNING SURVEY
IN COOPERATION WITH
U. S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEM	DESCRIPTION OF STATION LOCATION	YEAR	DAY, DATE, HOURS.	VEHICLES WEIGHED											TOTAL VEHICLES WEIGHED
					SINGLE-UNIT TRUCKS				TRACTOR SEMI-TR. COMBINATION			TRUCK & TRAILER COMBINATION			2 TR. COMB.	
					PANEL & PICKUP UND. 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	3 AXLE	4 AXLE	5 AXLE OR MORE	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	5 AXLE OR LESS	
3	U.S. 10	U.S. 10 about 5.0 miles	1963	Thurs. 8/1 6A-2P	5		26	7	13	8	27	1	6		3	96
	& 212	east of Laurel on	1963	Wed. 7/31 2P-10P	3		13	3	4	8	41	2	16		3	93
	HS 31	Interstate Route 90		TOTAL	8		39	10	17	16	68	3	22		6	189
	IRP	EST. 1961	1962	Fri. 7/27 6A-2P		1	12	7	13	4	36	2	11			86
		1963 ADT 5095	1962	Thurs. 7/26 2P-10P	5		12	6	8	9	41	1	21		3	106
		1962 ADT 5266		TOTAL	5	1	24	13	21	13	77	3	32		3	192
4	U.S. 10	U.S. 10 & 12 0.2 miles	1963													
	& 12	S.W. of Jct. U.S. 10	1963													
	HS 31	& 12 near Miles City		TOTAL	NOT WEIGHED IN 1963											
	IRP	on Interstate Route 94 EST. 1936	1962	Tues. 7/31 6A-2P		1	11		5	5	17		4			43
			1962	Mon. 7/30 2P-10P	1		11	2	9	5	15	1	4		1	49
		1962 ADT 2920		TOTAL	1	1	22	2	14	10	32	1	8		1	92
5	U.S. 2	Just west of Jct. U.S.	1963	Fri. 8/9 6A-2P			3	3	1	2	10	1	10			30
	HS 03	2 & Mont. 16 near Cul-	1963	Thurs. 8/8 2P-10P	1		9	5	1	3	10	2	5		1	37
	OFR	bertson on Federal Aid		TOTAL	1		12	8	2	5	20	3	15		1	67
		Primary Route 1 EST. 1936	1962	Thurs. 8/2 6A-2P	2		1	2	3	2	13		5			28
		1963 ADT 1100	1962	Wed. 8/1 2P-10P		1	4		3	3	22					33
		1962 ADT 1145		TOTAL	2	1	5	2	6	5	35		5			61

STATE OF MONTANA

TABLE W I (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	YEAR	DAY, DATE, HOUR.	VEHICLES COUNTED																								
			PASSENGER CARS							BUSES			SINGLE - UNIT TRUCKS					TRACTOR SEMI-TR COMBINATION				TRUCK & TRAILER COMBINATION				2 TRAIL. COMBIN.		TOTAL VEHICLES COUNTED
			MONTANA			OUT OF STATE																					
			STANDARD	COMPACT	SMALL	STANDARD	COMPACT	SMALL	SUB-TOTAL	COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP (UNDER 1 TON)	2-AXLE 4-TIRE	2-AXLE 6-TIRE	3-AXLE	SUB TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB TOTAL	5 AXLE OR LESS	SUB TOTAL	
3	1963	Thur. 8/1 6A-2P	1433	54	43	801	74	42	2447	12	7	19	297	8	101	10	416	23	22	41	86	2	14		16	4	4	2988
	1963	Wed. 7/31 2P-10P	1487	84	40	522	39	27	2199	7	4	11	267		61	7	335	8	16	63	87	4	35		39	3	3	2674
		TOTAL	2920	138	83	1323	113	69	4646	19	11	30	564	8	162	17	751	31	38	104	173	6	49		55	7	7	5662
	1962	Fri. 7/27 6A-2P	1260	46	35	685	36	34	2096	12	3	15	300	8	119	15	442	25	11	53	89	2	19		21			2663
	1962	Thur. 7/26 2P-10P	1589	93	58	619	37	33	2429	13		13	260	5	80	18	363	15	20	59	94	3	43		46	4	4	2949
		TOTAL	2849	139	93	1304	73	67	4525	25	3	28	560	13	199	33	805	40	31	112	183	5	62		67	4	4	5612
4																												
	1962	Tues. 7/31 6A-2P	540	38	15	430	36	34	1093	3		3	207	7	57	6	277	5	6	19	30	2	5	1	8			1411
	1962	Mon. 7/30 2P-10P	1182	56	30	416	17	9	1710	6		6	190	6	65	7	268	11	6	17	34	2	5		7	1	1	2026
		TOTAL	1722	94	45	846	53	43	2803	9		9	397	13	122	13	545	16	12	36	64	4	10	1	15	1	1	3437
5	1963	Fri. 8/9 6A-2P	431	18	2	224	15	8	698	1		1	146	4	33	8	191	2	6	18	26	2	15		17			933
	1963	Thur. 8/8 2P-10P	723	34	15	186	13	4	975	1		1	162	1	34	10	207	1	3	16	20	5	5		10	2	2	1215
		TOTAL	1154	52	17	410	28	12	1673	2		2	308	5	67	18	398	3	9	34	46	7	20		27	2	2	2148
	1962	Thur. 8/2 6A-2P	277	17	1	227	24	10	556	2		2	98	1	27	3	129	3	2	13	18		5		5			710
	1962	Wed. 8/1 2P-10P	491	37	2	241	13	9	793	1		1	132	5	13	1	151	3	3	22	28	1	2		3			976
		TOTAL	768	54	3	468	37	19	1349	3		3	230	6	40	4	280	6	5	35	46	1	7		8			1686

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEM	DESCRIPTION OF STATION LOCATION	YEAR	DAY, DATE, HOURS.	VEHICLES WEIGHED											TOTAL VEHICLES WEIGHED
					SINGLE-UNIT TRUCKS				TRACTOR SEMI-TR COMBINATION			TRUCK & TRAILER COMBINATION			2 TR. COMB.	
					PANEL & PICKUP UND. 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	3 AXLE	4 AXLE	5 AXLE OR MORE	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	5 AXLE OR LESS	
6	U.S. 2	U.S. 2 just west of	1963	Wed. 8/7 6A-2P	7	4	10	2	5		10		1			39
	HS 03	Glasgow on Federal Aid	1963	Tues. 8/6 2P-10P	9	1	21	2	3	2	5	2	1			46
	OFR	Primary Route 1		TOTAL	16	5	31	4	8	2	15	2	2			85
		EST. 1942	1962	Fri. 8/3 6A-2P	2	2	19	6	12	3	11		1			56
		1963 ADT 2870	1962	Mon. 8/6 2P-10P		1	18	3	2	3	15			1		43
		1962 ADT 2693		TOTAL	2	3	37	9	14	6	26		1	1		99
7	U.S. 91	U.S. 91 & 89 1.1 miles	1963	Thurs. 8/15 6A-2P	8	1	34	19	4	3	39		25		3	136
	& 89	west of Great Falls on	1963	Wed. 8/14 2P-10P	9	1	32	9	8	6	44		21		2	132
	HS 01	Interstate Route 15	1963	Fri. 8/16 10P-6A	2		5	4	3	1	24		15		2	56
	IR	EST. 1936		TOTAL	19	2	71	32	15	10	107		61		7	324
		1963 ADT 3779	1962	Thurs. 8/9 6A-2P	24	8	50	9	6	6	42	1	21		3	170
		1962 ADT 4092	1962	Mon. 8/13 2P-10P	8	6	68	12	11	6	47	1	19		2	180
			1962	Thurs. 8/9 10P-6A	6		8	2	1	1	26		10		3	57
				TOTAL	38	14	126	23	18	13	115	2	50		8	407

STATE OF MONTANA

TABLE W 1 (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	YEAR	DAY, DATE, HOUR.	VEHICLES COUNTED																								
			PASSENGER CARS							BUSES			SINGLE - UNIT TRUCKS					TRACTOR SEMI-TR COMBINATION				TRUCK & TRAILER COMBINATION				2 TRAIL. COMBIN.		TOTAL VEHICLES COUNTED
			MONTANA			OUT OF STATE																					
			STANDARD	COMPACT	SMALL	STANDARD	COMPACT	SMALL	SUB-TOTAL	COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP (UNDER 1 TON)	2-AXLE 4-TIRE	2-AXLE 6-TIRE	3-AXLE	SUB TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB TOTAL	5 AXLE OR LESS	SUB TOTAL	
6	1963	Wed. 8/7 6A-2P	1523	92	64	429	30	28	2166		6	6	387	16	85	10	498	13	2	20	35		3		3			2708
	1963	Tues. 8/6 2P-10P	1937	73	53	533	41	33	2670				293	10	88	6	397	7	4	13	24	3	3		6			3097
		TOTAL	3460	165	117	962	71	61	4836		6	6	680	26	173	16	895	20	6	33	59	3	6		9			5805
	1962	Fri. 8/3 6A-2P	1410	56	36	454	39	18	2013				431	20	209	10	670	16	4	11	31		1		1			2715
	1962	Mon. 8/6 2P-10P	1916	81	63	555	39	27	2681	1	1	2	366	12	71	3	452	2	3	15	20			1	1			3156
		TOTAL	3326	137	99	1009	78	45	4694	1	1	2	797	32	280	13	1122	18	7	26	51		1	1	2			5871
7	1963	Thur. 8/15 6A-2P	1007	67	32	311	35	7	1459	9	1	10	234	8	79	38	359	7	8	74	89	1	34		35	4	4	1956
	1963	Wed. 8/14 2P-10P	865	45	30	372	40	15	1367	4	1	5	196	8	64	12	280	10	9	51	70		29		29	2	2	1753
	1963	Fri. 8/16 10P-6A	278	12	6	36	4		336				18	1	9	8	36	5	2	34	41		20		20	2	2	435
		TOTAL	2150	124	68	719	79	22	3162	13	2	15	448	17	152	58	675	22	19	159	200	1	83		84	8	8	4144
	1962	Thur. 8/9 6A-2P	939	71	38	387	38	21	1494	5		5	324	12	95	17	448	8	11	79	98	3	28	1	32	8	8	2085
	1962	Mon. 8/21 2P-10P	1228	70	33	349	25	21	1726	5	2	7	278	6	98	14	396	12	6	56	74	1	19		20	2	2	2225
	1962	Thur. 8/9 10P-6A	270	15	1	18			304				29		8	1	38	1	1	27	29		10		10	3	3	384
		TOTAL	2437	156	72	754	63	42	3524	10	2	12	631	18	201	32	882	21	18	162	201	4	57	1	62	13	13	4694

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEM	DESCRIPTION OF STATION LOCATION	YEAR	DAY, DATE, HOURS.	VEHICLES WEIGHED											TOTAL VEHICLES WEIGHED
					SINGLE-UNIT TRUCKS				TRACTOR SEMI-TR. COMBINATION			TRUCK & TRAILER COMBINATION			2 TR. COMB.	
					PANEL & PICKUP UND. 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	3 AXLE	4 AXLE	5 AXLE OR MORE	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	5 AXLE OR LESS	
9	U.S. 2	U.S. 2 about 5.0 miles	1963	Thurs. 8/22 6A-2P	3		21	* 8			8	2	9			51
	HS 03	east of Kalispell on	1963	Wed. 8/21 2P-10P	2		21	* 6		1	8		4			42
	OFR	Federal Aid Primary		TOTAL	5		42	14		1	16	2	13			93
		Route 1	1962	Fri. 8/17 6A-2P	1		44	* 9		3	5		10			72
		EST. 1950														
		1963 ADT 2253	1962	Thurs. 8/16 2P-10P	2		56	* 9	3	5	4		7	1		87
		1962 ADT 2170		TOTAL	3		100	18	3	8	9		17	1		159
10	U.S. 10	Southeast leg of U.S.	1963	Mon. 8/26 6A-2P			19	5	5	5	49		10	1	4	98
	HS 31	10 & 93 9.0 miles west	1963	Fri. 8/23 2P-10P			9	4	3	1	52		3	1	4	77
	IRP	of Missoula on Inter-		TOTAL			28	9	8	6	101		13	2	8	175
		state Route 90	1962	Tues. 8/21 6A-2P	2	1	28	2	10	10	60		6		1	120
		EST. 1936														
		1963 ADT 4172	1962	Mon. 8/20 2P-10P	1		26	4	10	6	63		6		1	117
		1962 ADT 4008		TOTAL	3	1	54	6	20	16	123		12		2	237
11	U.S. 10	U.S. 10 just west of	1963	Tues. 7/30 6A-2P	7	4	23	* 8	13	6	38	4	7		4	114
	HS 31	Drummond on Interstate	1963	Mon. 7/29 2P-10P	5		15	* 3	8	4	45	3	2		2	87
	IRP	Route 90		TOTAL	12	4	38	11	21	10	83	7	9		6	201
		EST. 1936	1962	Tues. 7/24 6A-2P	2	1	8	4	8	9	32		4		4	72
		1963 ADT 2273	1962	Mon. 7/23 2P-10P		1	4	2	11	5	31		2		4	60
		1962 ADT 2275		TOTAL	2	2	12	6	19	14	63		6		8	132

* Station 9, 1962 6 - 3-axle log trucks hauling 2-axle trailers
* Station 9, 1963 7 - 3-axle log trucks hauling 2-axle trailers
* Station 11, 1963 6 - 3-axle log trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W I (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	YEAR	DAY, DATE, HOUR.	VEHICLES COUNTED																								
			PASSENGER CARS							BUSES			SINGLE-UNIT TRUCKS					TRACTOR SEMI-TR COMBINATION				TRUCK & TRAILER COMBINATION				2 TRAIL. COMBIN.		TOTAL VEHICLES COUNTED
			MONTANA			OUT OF STATE																					
			STANDARD	COMPACT	SMALL	STANDARD	COMPACT	SMALL	SUB-TOTAL	COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP (UNDER 1 TON)	2-AXLE 4-TIRE	2-AXLE 6-TIRE	3-AXLE	SUB TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB TOTAL	5 AXLE OR LESS	SUB TOTAL	
9	1963	Thur. 8/22 6A-2P	421	24	22	372	47	16	902	2	0	2	181	6	69	13	269	1	1	17	19	2	12		14			1206
	1963	Wed. 8/21 2P-10P	581	44	33	412	37	21	1128				182	3	52	13	250	3	3	20	26		10		10			1414
		TOTAL	1002	68	55	784	84	37	2030	2		2	363	9	121	26	519	4	4	37	45	2	22		24			2620
	1962	Fri. 8/17 6A-2P	474	35	31	472	49	20	1081	1	2	3	176	2	94	14	286	1	3	14	18		12		12			1400
	1962	Thur. 8/16 2P-10P	637	36	19	443	36	28	1199		1	1	188	6	87	9	290	3	5	7	15		8	1	9			1514
		TOTAL	1111	71	50	915	85	48	2280	1	3	4	364	8	181	23	576	4	8	21	33		20	1	21			2914
10	1963	Mon. 8/26 6A-2P	860	74	67	855	90	54	2000	5	1	6	340	8	91	14	453	8	7	74	89		18	1	19	4	4	2571
	1963	Fri. 8/23 2P-10P	1441	95	55	804	69	38	2502	7	1	8	363	5	74	13	455	8	3	102	113		19	1	20	5	5	3103
		TOTAL	2301	169	122	1659	159	92	4502	12	2	14	703	13	165	27	908	16	10	176	202		37	2	39	9	9	5674
	1962	Tues. 8/21 6A-2P	826	60	40	1434	112	69	2541	12	1	13	250	4	81	14	349	13	11	89	113		9		9	2	2	3027
	1962	Mon. 8/20 2P-10P	972	67	41	1060	67	46	2253	8	1	9	229	2	56	5	292	11	6	98	115	1	16		17	3	3	2689
		TOTAL	1798	127	81	2494	179	115	4794	20	2	22	479	6	137	19	641	24	17	187	228	1	25		26	5	5	5716
11	1963	Tues. 7/30 6A-2P	385	11	10	650	61	27	1144	4		4	121	7	40	11	179	16	8	48	72	4	7		11	4	4	1414
	1963	Mon. 7/29 2P-10P	547	22	11	608	29	17	1234	3	0	3	128	3	39	5	175	9	5	50	64	3	2		5	2	2	1483
		TOTAL	932	33	21	1258	90	44	2378	7	0	7	249	10	79	16	354	25	13	98	136	7	9		16	6	6	2897
	1962	Tues. 7/24 6A-2P	385	21	18	1449	121	66	2060	7	1	8	176	2	39	7	224	11	10	36	57		4		4	4	4	2357
	1962	Mon. 7/23 2P-10P	337	12	6	1056	25	17	1453	14	2	16	144	4	15	3	166	13	8	36	57		3		3	4	4	1699
		TOTAL	722	33	24	2505	146	83	3513	21	3	24	320	6	54	10	390	24	18	72	114		7		7	8	8	4056

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEM	DESCRIPTION OF STATION LOCATION	YEAR	DAY, DATE, HOURS.	VEHICLES WEIGHED											TOTAL VEHICLES WEIGHED
					SINGLE-UNIT TRUCKS				TRACTOR SEMI-TR. COMBINATION			TRUCK & TRAILER COMBINATION			2 TR. COMB.	
					PANEL & PICKUP UND 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	3 AXLE	4 AXLE	5 AXLE OR MORE	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	5 AXLE OR LESS	
12	U.S. 10	0.3 miles east of	1963	Tues. 8/20 6A-2P	1		20	* 4	3	3	48		14		3	96
	& 12	intersection of Broad-	1963	Mon. 8/19 2P-10P	1		23	* 9	9	5	50	1	2		2	102
	HS 32	way & Madison in Miss-		TOTAL	2		43	13	12	8	98	1	16		5	198
	IUP	oula on Fed. Aid Route	1962	Thurs. 8/23 6A-2P	1	4	39	* 38	14	1	72	2	18		3	192
		90 - EST. 1957	1962	Fri. 8/24 2P-10P		3	30	* 13	9	2	64		4		3	128
		1963 ADT 8190 1962 ADT 8010		TOTAL	1	7	69	51	23	3	136	2	22		6	320
13	U.S. 2	U.S. 2 1.1 miles west	1963	Tues. 8/13 6A-2P	1		11	5	7	2	15	1	4		1	47
	HS 03	of Havre on Federal	1963	Mon. 8/12 2P-10P	3		13	3	8	3	17		4		1	52
	OFR	Aid Primary Route 1		TOTAL	4		24	8	15	5	32	1	8		2	99
		EST. 1960	1962	Wed. 8/8 6A-2P	3	3	29	2	3	4	18		2		1	65
		1963 ADT 2400	1962	Tues. 8/7 2P-10P			27		2	2	11		2			44
		1962 ADT 2326		TOTAL	3	3	56	2	5	6	29		4		1	109
14	U.S. 91	U.S. 91 2.6 miles north	1963	Tues. 8/20 6A-2P			9	6	1	8	14		5			43
	HS 01	of Jct. of U.S. 2 & 91	1963	Mon. 8/19 2P-10P	2		3	2	3	10	17		4			41
	IR	near Shelby on Federal		TOTAL	2		12	8	4	18	31		9			84
		Aid Route 15 EST. 1962	1962	Wed. 8/15 6A-2P			15			3	8		3			29
		1963 ADT 1100	1962	Tues. 8/14 2P-10P	2		19	1	2	1	10		5			40
		1962 ADT 950		TOTAL	2		34	1	2	4	18		8			69

* Station 12, 1962 36 - 3-axle log trucks hauling 2-axle trailers
* Station 12, 1963 6 - 3-axle log trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W I (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	YEAR	DAY, DATE, HOUR	VEHICLES COUNTED																								
			PASSENGER CARS							BUSES			SINGLE - UNIT TRUCKS					TRACTOR SEMI-TR COMBINATION				TRUCK & TRAILER COMBINATION				2 TRAIL. COMBIN.		TOTAL VEHICLES COUNTED
			MONTANA			OUT OF STATE																					
			STANDARD	COMPACT	SMALL	STANDARO	COMPACT	SMALL	SUB-TOTAL	COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP (UNDER 1 TON)	2-AXLE 4-TIRE	2-AXLE 6-TIRE	3-AXLE	SUB TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB TOTAL	5 AXLE OR LESS	SUB TOTAL	
12	1963	Tues. 8/20 6A-2P	1768	125	72	812	98	55	2930	3	1	4	629	15	132	47	823	9	10	92	111		40		40	3	3	3911
	1963	Mon. 8/19 2P-10P	2494	203	95	863	104	53	3812	10	1	11	581	10	111	41	743	17	8	84	109	1	6		7	2	2	4684
		TOTAL	4262	328	167	1675	202	108	6742	13	2	15	1210	25	243	88	1566	26	18	176	220	1	46		47	5	5	8595
	1962	Thur. 8/23 6A-2P	1644	61	40	1206	92	52	3095	9		9	431	12	102	45	590	18	1	132	151	2	21		23	4	4	3872
	1962	Wed. 8/24 2P-10P	2139	137	63	1005	93	70	3507	6	1	7	406	9	100	14	529	12	4	92	108		6		6	3	3	4160
		TOTAL	3783	198	103	2211	185	122	6602	15	1	16	837	21	202	59	1119	30	5	224	259	2	27		29	7	7	8032
13	1963	Tues. 8/13 6A-2P	586	29	17	281	20	16	949	4		4	176	4	41	10	231	8	2	21	31	1	6		7	1	1	1223
	1963	Mon. 8/12 2P-10P	649	50	16	300	36	17	1068	1	1	2	164	6	36	5	211	12	4	20	36		5		5	1	1	1323
		TOTAL	1235	79	33	581	56	33	2017	5	1	6	340	10	77	15	442	20	6	41	67	1	11		12	2	2	2546
	1962	Wed. 8/8 6A-2P	623	35	15	376	32	15	1096	6		6	204	3	62	2	271	3	6	18	27		4		4	1	1	1405
	1962	Tues. 8/7 2P-10P	858	42	24	293	27	12	1256	1		1	175	2	69	1	247	3	2	11	16		2		2			1522
		TOTAL	1481	77	39	669	59	27	2352	7		7	379	5	131	3	518	6	8	29	43		6		6	1	1	2927
14	1963	Tues. 8/20 6A-2P	210	12	4	106	14	2	348	1		1	59	5	23	8	95	2	12	25	39		5		5			488
	1963	Mon. 8/19 2P-10P	187	5	7	106	16	3	324	2	1	3	97		28	4	129	4	12	27	43	5	15		20			519
		TOTAL	397	17	11	212	30	5	672	3	1	4	156	5	51	12	224	6	24	52	82	5	20		25			1007
	1962	Wed. 8/15 6A-2P	177	7	1	100	6	10	301	2		2	64		42		106	1	3	9	13	1	5		6			428
	1962	Tues. 8/14 2P-10P	191	9	2	59	4	3	268	2		2	51		39	1	91	2	1	10	13		6		6			380
		TOTAL	368	16	3	159	10	13	569	4		4	115		81	1	197	3	4	19	26	1	11		12			808

STATE OF MONTANA

TABLE W-I LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	ROUTE NUMBER AND HIGHWAY SYSTEM	DESCRIPTION OF STATION LOCATION	YEAR	DAY, DATE, HOURS.	VEHICLES WEIGHED											TOTAL VEHICLES WEIGHED
					SINGLE-UNIT TRUCKS				TRACTOR SEMI-TR. COMBINATION			TRUCK & TRAILER COMBINATION			2 TR. COMB.	
					PANEL & PICKUP UND. 1 TON	2 AXLE 4 TIRE	2 AXLE 6 TIRE	3 AXLE	3 AXLE	4 AXLE	5 AXLE OR MORE	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	5 AXLE OR LESS	
15	U.S. 10	U.S. 10 2.2 miles west	1963	Mon. 8/5 6A-2P			3		3	2	11		5			24
	I 94	of Wibaux on Interstate	1963	Fri. 8/2 2P-10P			8	1	4	4	20		4			41
		Route 94		TOTAL			11	1	7	6	31		9			65
		EST. 1963	1962													
		1963 ADT 1023	1962													
				TOTAL	NOT WEIGHED IN 1962											
16	U.S. 12	0.1 miles east of Ben-	1963	Fri. 9/6 6A-2P	1		13	3	3	2	24		7		3	56
	HS 04	ton and Euclid in	1963	Thurs. 9/5 2P-10P	11	2	32	7	2	6	22	1	6		2	91
		Helena on Bypass		TOTAL	12	2	45	10	5	8	46	1	13		5	147
		EST. 1963	1962													
		1963 ADT 7952	1962													
				TOTAL	NOT WEIGHED IN 1962											
			1963	TOTAL OF TEN	69	11	340	117	102	81	571	19	168	2	35	1515
			1962	STATIONS	61	32	517	131	131	88	631	7	157	2	28	1785

STATE OF MONTANA

TABLE W I (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT, STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

STATION NUMBER	YEAR	DAY, DATE, HOUR.	VEHICLES COUNTED																								
			PASSENGER CARS							BUSES			SINGLE-UNIT TRUCKS					TRACTOR SEMI-TR COMBINATION				TRUCK & TRAILER COMBINATION				2 TRAIL. COMBIN.		TOTAL VEHICLES COUNTED
			MONTANA			OUT OF STATE																					
			STANDARD	COMPACT	SMALL	STANDARD	COMPACT	SMALL	SUB-TOTAL	COMMERCIAL	SCHOOL	SUB-TOTAL	PANEL & PICKUP (UNDER 1 TON)	2-AXLE 4-TIRE	2-AXLE 6-TIRE	3-AXLE	SUB TOTAL	3 AXLE	4 AXLE	5 AXLE OR MORE	SUB TOTAL	4 AXLE OR LESS	5 AXLE	6 AXLE OR MORE	SUB TOTAL	5 AXLE OR LESS	SUB TOTAL	
15	1963	Mon. 8/5 6A-2P	186	12	6	438	28	11	681		1	1	35	7	20		62	5	8	31	44	2	18		20			808
	1963	Fri. 8/2 2P-10P	298	11	2	331	10	7	659				41	1	28	1	71	10	12	34	56		6		6			792
		TOTAL	484	23	8	769	38	18	1340		1	1	76	8	48	1	133	15	20	65	100	2	24		26			1600
16	1963	Fri. 9/6 6A-2P	2077	152	103	193	3	6	2534	2	5	7	660	1	123	41	825	7	5	28	40	1	9		10	3	3	3419
	1963	Thur. 9/5 2P-10P	2872	166	134	168	10	7	3357	5		5	551	2	98	12	663	2	6	23	31	1	6		7	2	2	4065
		TOTAL	4949	318	237	361	13	13	5891	7	5	12	1211	3	221	53	1488	9	11	51	71	2	15		17	5	5	7484
	1963	TOTAL OF TEN	19813	1173	694	9583	912	483	32658	76	25	101	5021	128	1290	293	6732	173	147	910	1230	33	303	2	338	39	39	41098
	1962	STATIONS	18643	1008	567	12488	915	581	34202	107	15	122	4712	115	1506	197	6530	176	121	887	1184	14	223	3	240	38	38	42316

STATE OF MONTANA

TABLE W-2 MR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 7 STATIONS ON MAIN RURAL HIGHWAYS DURING THE PERIOD FROM JULY 29 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	1963	1962
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	13004	12055	1.079	47.54	41.88	1.135							
Out of State	6977	9364	0.745	25.51	32.54	0.784							
Subtotal	19981	21419	0.933	73.05	74.42	0.982							
Compact - Montana	704	638	1.103	2.57	2.22	1.158							
Out of State	601	657	0.915	2.20	2.28	0.965							
Subtotal	1305	1295	1.008	4.77	4.50	1.060							
Small - Montana	448	389	1.152	1.64	1.35	1.215							
Out of State	348	404	0.861	1.27	1.40	0.907							
Subtotal	796	793	1.004	2.91	2.75	1.058							
All - Montana	14156	13082	1.082	51.75	45.45	1.139							
Out of State	7926	10425	0.760	28.98	36.22	0.800							
Subtotal	22082	23507	0.939	80.73	81.67	0.988							
Buses													
Commercial	47	78	0.603	0.17	0.27	0.630							
School and Other	20	12	1.667	0.08	0.04	2.000							
Subtotal	67	90	0.744	0.25	0.31	0.806							
Total Passenger Vehicles	22149	23597	0.939	80.98	81.98	0.988							
Single Unit Trucks													
Panels and Pickups	3207	3129	1.025	11.72	10.87	1.078	61.64	60.35	1.021	46	20	1.43	0.64
2-axle, 4-tire	81	76	1.066	0.30	0.26	1.154	1.56	1.46	1.068	9	11	11.11	14.47
2-axle, 6-tire	844	1022	0.826	3.09	3.55	0.870	16.22	19.71	0.823	214	288	25.36	28.18
3-axle or more	135	105	1.286	0.49	0.37	1.324	2.59	2.03	1.276	64 *	56 *	47.41	53.33
Subtotal	4267	4332	0.985	15.60	15.05	1.037	82.01	83.55	0.982	333	375	7.80	86.57
Tractor Semitrailer Combinations													
3-axle	119	122	0.975	0.44	0.42	1.048	2.29	2.35	0.974	71	88	59.66	72.13
4-axle	86	94	0.915	0.31	0.33	0.939	1.65	1.81	0.912	45	68	52.33	72.34
5-axle	522	481	1.085	1.91	1.68	1.137	10.05	9.30	1.081	334	361	63.98	75.05
6-axle or more	1	1								1	1	100.00	100.00
Subtotal	728	698	1.043	2.66	2.43	1.095	13.99	13.46	1.039	451	518	61.95	74.21
Truck and Trailer Combinations													
4-axle or less	26	7	3.714	0.10	0.03	3.333	0.50	0.13	3.846	18	3	69.23	42.86
5-axle	154	128	1.203	0.56	0.44	1.273	2.96	2.47	1.198	82	77	53.25	60.16
6-axle or more		2			0.01			0.04			2		100.00
Subtotal	180	137	1.314	0.66	0.48	1.375	3.46	2.64	1.311	100	82	55.56	59.85
Combinations Involving 2 Trailer Units													
5-axle	26	18	1.444	0.09	0.06	1.500	0.50	0.35	1.429	23	14	88.46	77.78
6-axle	2			0.01			0.04			2		100.00	
7-axle													
8-axle													
Subtotal	28	18	1.555	0.10	0.06	1.667	0.54	0.35	1.543	25	14	89.29	77.78
Total Combinations	936	853	1.097	3.42	2.97	1.152	17.99	16.45	1.094	576	620	61.54	72.68
Total Trucks and Combinations	5203	5185	1.003	19.02	18.02	1.055	100.00	100.00	1.000	909	989	17.47	19.07
Total - All Vehicles	27352	28782	0.950	100.00	100.00	1.000							

* 1963 - 10 3-axle log trucks with 2-axle trailers
* 1962 - 6 3-axle log trucks with 2-axle trailers

STATE OF MONTANA

TABLE W-2 IUP - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 1 STATION ON URBAN CITY STREETS

DURING THE PERIOD FROM JULY 29 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	1963	1962
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	4262	3783	1.127	49.58	47.10	1.053							
Out of State	1675	2211	0.758	19.49	27.52	0.708							
Subtotal	5937	5994	0.990	69.07	74.62	0.926							
Compact - Montana	328	198	1.657	3.82	2.47	1.547							
Out of State	202	185	1.092	2.35	2.30	1.022							
Subtotal	530	383	1.384	6.17	4.77	1.294							
Small - Montana	167	103	1.621	1.94	1.28	1.516							
Out of State	108	122	0.885	1.26	1.50	0.840							
Subtotal	275	225	1.222	3.20	2.80	1.142							
All - Montana	4757	4084	1.162	55.34	50.85	1.088							
Out of State	1985	2518	0.788	23.10	31.34	0.737							
Subtotal	6742	6602	1.021	78.44	82.19	0.954							
Buses													
Commercial	13	15	0.867	0.15	0.19	0.789							
School and Other	2	1	2.000	0.02	0.01	2.000							
Subtotal	15	16	0.938	0.17	0.20	0.850							
Total Passenger Vehicles	6757	6618	1.021	78.61	82.39	0.954							
Single Unit Trucks													
Panels and Pickups	1210	837	1.446	14.08	10.42	1.351	62.83	59.19	1.112	2	1	0.16	0.11
2-axle, 4-tire	25	21	1.190	0.29	0.26	1.115	1.36	1.49	0.913		7		33.33
2-axle, 6-tire	243	202	1.203	2.83	2.52	1.123	13.12	14.28	0.926	43	69	17.70	34.16
3-axle or more	88	59	1.492	1.02	0.61	1.672	4.79	3.47	1.380	10 *	51 *	11.77	86.44
Subtotal	1566	1119	1.399	18.22	13.91	1.319	85.20	78.43	1.086	58	128	3.70	11.44
Tractor Semitrailer Combinations													
3-axle	26	30	0.867	0.30	0.37	0.811	1.41	2.12	0.669	12	23	46.15	76.67
4-axle	18	5	3.600	0.21	0.06	3.500	0.98	0.35	0.280	8	3	44.44	60.00
5-axle	176	224	0.786	2.05	2.92	0.702	9.58	16.55	0.579	98	136	55.69	60.71
6-axle or more													
Subtotal	220	259	0.849	2.56	3.35	0.764	11.97	19.02	0.629	118	162	56.36	62.55
Truck and Trailer Combinations													
4-axle or less	1	2	0.500	0.01	0.02	0.500	0.06	0.14	0.429	1	2	100.00	100.00
5-axle	46	27	1.704	0.54	0.34	1.588	2.50	1.91	1.309	16	22	34.78	81.48
6-axle or more													
Subtotal	47	29	1.621	0.55	0.36	1.528	2.56	2.05	1.249	17	24	36.17	82.76
Combinations Involving 2 Trailer Units													
5-axle	5	7	0.714	0.06	0.09	0.667	0.27	0.50	0.540	5	6	100.00	85.71
6-axle													
7-axle													
8-axle													
Subtotal	5	7	0.714	0.06	0.09	0.667	0.27	0.50	0.540	5	6	100.00	85.71
Total Combinations	272	295	0.922	3.17	3.80	0.834	14.80	21.27	0.696	140	192	51.47	65.08
Total Trucks and Combinations	1838	1414	1.300	21.39	17.61	1.215	100.00	100.00	1.000	198	320	10.77	22.63
Total - All Vehicles	8595	8032	1.070	100.00	100.00	1.000							

* 1963 - 6 3-axle log trucks hauling 2-axle trailers
* 1962 - 36 3-axle log trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W-2 FINAL IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 2 STATIONS ON "THE COMPLETED INTERSTATE SECTIONS" DURING THE PERIOD FROM JULY 29 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	1963	1962
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	2547	2805	0.908	49.45	50.98	0.970							
Out of State	931	913	1.020	18.07	16.60	1.089							
Subtotal	3478	3718	0.935	67.52	67.58	0.999							
Compact - Montana	141	172	0.820	2.74	3.12	0.878							
Out of State	109	73	1.493	2.11	1.33	1.586							
Subtotal	250	245	1.020	4.85	4.45	1.090							
Small - Montana	79	75	1.053	1.53	1.36	1.125							
Out of State	27	55	0.491	0.53	1.00	0.530							
Subtotal	106	130	0.815	2.06	2.36	0.873							
All - Montana	2767	3052	0.907	53.72	55.47	0.968							
Out of State	1067	1041	1.025	20.71	18.92	1.095							
Subtotal	3834	4093	0.937	74.43	74.39	1.001							
Buses													
Commercial	16	14	1.143	0.31	0.25	1.240							
School and Other	3	2	1.500	0.06	0.04	1.500							
Subtotal	19	16	1.188	0.37	0.29	1.276							
Total Passenger Vehicles	3853	4109	0.938	74.80	74.68	1.002							
Single Unit Trucks													
Panel and Pickups	604	746	0.810	11.7[illegible]	13.[illegible]	0.[illegible]	46.53	53.59	0.[illegible]	21	40	3.48	5.36
2-axle, 4-tire	22	18	1.222	0.43	0.33	1.303	1.70	1.29	1.318	3	14	13.64	77.78
2-axle, 6-tire	203	232	0.875	3.94	4.2[illegible]	0.[illegible]	15.64	20.05	0.[illegible]	83	160	40.89	68.97
3-axle or more	70	33	2.121	1.36	0.60	2.267	5.39	2.37	2.274	40	24	57.14	72.73
Subtotal	899	1079	0.833	17.45	19.61	0.890	69.26	77.46	0.894	146	238	16.24	22.06
Tractor Semitrailer Combinations													
3-axle	28	24	1.167	0.54	0.44	1.227	2.16	1.72	1.256	19	20	67.86	83.33
4-axle	43	22	1.954	0.83	0.40	2.075	3.31	1.58	2.095	28	17	65.12	77.27
5-axle	231	180	1.142	4.10	3.27	1.254	16.23	12.93	1.255	115	132	65.40	73.33
6-axle or more		1			0.02			0.07			1		100.00
Subtotal	282	227	1.242	5.47	4.13	1.324	21.72	16.30	1.333	165	170	65.60	77.89
Truck and Trailer Combinations													
4-axle or less	6	5	1.200	0.12	0.09	1.333	0.46	0.36	1.278	2			40.00
5-axle	103	68	1.515	2.00	1.23	1.626	7.94	4.86	1.627	70	58	67.96	85.29
6-axle or more		1			0.02			0.07					
Subtotal	109	74	1.473	2.12	1.34	1.582	8.40	5.31	1.582	70	60	67.96	81.08
Combinations Involving 2 Trailer Units													
5-axle	8	13	0.615	0.16	0.24	0.667	0.62	0.93	0.667	7	8	87.50	61.54
6-axle													
7-axle													
8-axle													
Subtotal	8	13	0.615	0.16	0.24	0.667	0.62	0.93	0.667	7	8	87.50	61.54
Total Combinations	399	314	1.271	7.74	5.71	1.356	30.74	22.54	1.364	242	238	60.66	75.80
Total Trucks and Combinations	1298	1393	0.932	25.20	25.32	0.995	100.00	100.00	1.000	403	476	31.43	34.17
Total - All Vehicles	5151	5502	0.936	100.00	100.00	1.000							

STATE OF MONTANA

TABLE W-2 MR AND FINAL IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT NINE STATIONS ON ALL MAIN RURAL HIGHWAYS OURING THE PERIOD FROM JULY 29 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

TYPE OF VEHICLE	NUMBER COUNTED OURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	1963	1962
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	15551	14860	1.047	47.84	43.54	1.104							
Out of State	7908	10277	0.769	24.33	29.98	0.812							
Subtotal	23459	25137	0.933	72.17	73.32	0.984							
Compact - Montana	845	810	1.043	2.60	2.36	1.102							
Out of State	710	730	0.973	2.18	2.13	1.023							
Subtotal	1555	1540	1.010	4.78	4.49	1.065							
Small - Montana	527	464	1.136	1.62	1.35	1.200							
Out of State	375	459	0.817	1.16	1.34	0.866							
Subtotal	902	923	0.977	2.78	2.69	1.033							
All - Montana	16923	16134	1.049	52.06	47.06	1.106							
Out of State	8993	11466	0.784	27.67	33.45	0.827							
Subtotal	25916	27600	0.939	79.73	80.51	0.990							
Buses													
Commercial	63	92	0.685	0.20	0.27	0.741							
School and Other	23	14	1.643	0.07	0.04	1.750							
Subtotal	86	106	0.811	0.27	0.31	0.871							
Total Passenger Vehicles	26002	27706	0.938	80.00	80.82	0.990							
Single Unit Trucks													
Panels and Pickups	3811	3879	0.983	11.72	11.30	1.037	38.62	38.91	0.993	67	60	1.76	1.55
2-axle, 4-tire	103	94	1.096	0.32	0.28	1.143	1.58	1.43	1.105	11	25	10.68	26.60
2-axle, 6-tire	1047	1304	0.803	3.22	3.80	0.847	16.11	19.82	0.813	297	448	28.37	34.36
3-axle or more	205	138	1.486	0.63	0.40	1.575	3.15	2.10	1.500	104	80	50.73	57.97
Subtotal	5166	5411	0.955	15.89	15.78	1.007	79.46	82.26	0.966	478	613	9.27	11.33
Tractor Semitrailer Combinations													
3-axle	147	140	1.007	0.45	0.42	1.071	2.26	2.22	1.018	90	108	61.22	73.97
4-axle	129	116	1.112	0.40	0.34	1.176	1.99	1.76	1.131	73	85	56.59	73.28
5-axle	724	661	1.109	2.26	1.93	1.171	11.29	10.06	1.122	492	493	64.31	74.47
6-axle or more		2			0.01			0.02		1	2		100.00
Subtotal	1010	929	1.092	3.11	2.70	1.152	15.54	14.06	1.105	636	688	62.97	74.38
Truck and Trailer Combinations													
4-axle or less	32	12	2.667	0.10	0.03	3.333	0.49	0.18	2.722	18	5	56.25	41.67
5-axle	257	199	1.311	0.79	0.57	1.386	3.96	2.98	1.329	152	135	59.14	68.88
6-axle or more		3			0.01			0.05			2		66.67
Subtotal	289	214	1.370	0.89	0.61	1.459	4.45	3.21	1.386	170	142	58.82	67.30
Combinations Involving 2 Trailer Units													
5-axle	34	31	1.097	0.10	0.09	1.111	0.52	0.47	1.106	30	22	88.24	70.97
6-axle	2			0.01			0.03			2		100.00	
7-axle													
8-axle													
Subtotal	36	31	1.161	0.11	0.09	1.222	0.55	0.47	1.170	32	22	88.89	70.97
Total Combinations	1335	1167	1.144	4.11	3.40	1.209	20.54	17.74	1.158	838	852	62.77	73.01
Total Trucks and Combinations	6501	6578	0.988	20.00	19.18	1.043	100.00	100.00	1.000	1317	1465	20.26	22.27
Total - All Vehicles	32503	34284	0.948	100.00	100.00	1.000							

STATE OF MONTANA

TABLE W-2 ALL MR, IUP AND IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 10 STATIONS ON MAIN RURAL HIGHWAYS, FINAL INTERSTATE AND URBAN CITY STREETS DURING THE PERIOD FROM JULY 29 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

TYPE OF VEHICLE	NUMBER COUNTED DURING PERIOD			PERCENTAGE OF TOTAL VEHICLES			PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS			TRUCKS AND COMBINATIONS WEIGHED		PERCENTAGE WEIGHED OF TOTAL COUNTED	
	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	RATIO: 1963/1962	1963	1962	1963	1962
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Passenger Cars													
Standard - Montana	19813	18643	1.063	48.21	44.06	1.094							
Out of State	9583	12488	0.767	23.32	29.51	0.790							
Subtotal	29396	31131	0.944	71.53	73.57	0.972							
Compact - Montana	1173	1008	1.164	2.85	2.38	1.197							
Out of State	912	915	0.997	2.22	2.16	1.028							
Subtotal	2085	1923	1.084	5.07	4.54	1.117							
Small - Montana	694	567	1.224	1.69	1.34	1.261							
Out of State	483	581	0.831	1.17	1.37	0.854							
Subtotal	1177	1148	1.025	2.86	2.71	1.055							
All - Montana	21680	20218	1.072	52.75	47.78	1.104							
Out of State	10978	13984	0.785	26.71	33.04	0.808							
Subtotal	32658	34202	0.955	79.46	80.82	0.983							
Buses													
Commercial	76	107	0.710	0.19	0.25	0.760							
School and Other	25	15	1.667	0.06	0.04	1.500							
Subtotal	101	122	0.828	0.25	0.29	0.862							
Total Passenger Vehicles	32759	34324	0.954	79.71	81.11	0.983							
Single Unit Trucks													
Panels and Pickups	5021	4712	1.066	12.22	11.13	1.098	60.21	58.96	1.021	69	61	1.37	1.29
2-axle, 4-tire	128	115	1.113	0.31	0.27	1.148	1.54	1.44	1.069	11	32	8.59	27.83
2-axle, 6-tire	1290	1506	0.857	3.14	3.56	0.882	15.47	18.84	0.821	340	517	26.36	34.33
3-axle or more	293	197	1.487	0.71	0.46	1.543	3.51	2.47	1.421	117 *	131 *	39.93	66.50
Subtotal	6732	6520	1.031	16.38	15.42	1.062	80.73	81.71	0.988	537	741	7.98	11.36
Tractor Semitrailer Combinations													
3-axle	173	176	0.983	0.42	0.42	1.000	2.08	2.20	0.945	102	131	58.96	74.43
4-axle	147	121	1.215	0.36	0.29	1.207	1.76	1.51	1.166	81	83	55.10	72.73
5-axle	909	885	1.027	2.21	2.09	1.057	10.90	11.09	0.983	570	620	62.71	71.07
6-axle or more	1	2	0.500	0.01	0.01	1.000	0.01	0.01	1.000	1	2	100.00	100.00
Subtotal	1230	1184	1.039	2.99	2.81	1.064	14.75	14.81	0.996	754	850	61.30	71.79
Truck and Trailer Combinations													
4-axle or less	33	14	2.357	0.08	0.03	2.667	0.40	0.17	2.353	19	7	57.58	50.00
5-axle	303	223	1.359	0.74	0.53	1.396	3.63	2.79	1.301	168	157	55.45	70.40
6-axle or more		3			0.01			0.04			2		66.67
Subtotal	336	240	1.408	0.82	0.57	1.439	4.03	3.00	1.433	187	166	55.33	69.17
Combinations Involving 2 Trailer Units													
5-axle	39	38	1.026	0.10	0.09	1.111	0.47	0.48	0.979	35	28	89.74	73.68
6-axle	2			0.01			0.02			2		100.00	
7-axle													
8-axle													
Subtotal	41	38	1.079	0.11	0.09	1.222	0.49	0.48	1.021	37	28	90.24	73.68
Total Combinations	1607	1462	1.099	3.91	3.47	1.127	19.27	18.29	1.054	981	1045	61.05	71.48
Total Trucks and Combinations	8339	7992	1.043	20.29	18.89	1.074	100.00	100.00		1515	1785	18.17	22.33
Total - All Vehicles	41098	42316	0.971	100.00	100.00	1.000							

* 16-3 axle log truck

STATE OF MONTANA

TABLE W 3 MAIN RURAL HIGHWAYS NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT SEVEN STATIONS FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			AVERAGE LOADED OR EMPTY WEIGHT
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE EMPTY WEIGHT	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
			POUNDS			POUNDS			POUNDS	POUNDS
Single Unit Trucks	1963	3207	5270	30.43	976	6100	69.57	2231	4906	1194
Panel & Pickups (under 1 ton)	1962	3129	6420	60.00	1877	7525	40.00	1252	4763	2762
	RATIO:	1.025	0.821	0.507	0.520	0.811	1.739	1.782	1.030	0.432
2-axle, 4-tire	1963	81	7044	100.00	81	7044				
	1962	76	13191	72.73	55	16088	27.27	21	5466	10622
	RATIO:	1.066	0.534	1.375	1.473	0.438				
2-axle, 6-tire	1963	844	15003	78.04	659	16583	21.96	185	9391	7192
	1962	1022	15542	85.42	873	16703	14.58	149	8743	7960
	RATIO:	0.826	0.965	0.914	0.755	0.993	1.506	1.242	1.074	0.904
3-axle or more	1963	135	31061	84.31	114	33949	15.69	21	15538	18411
	1962	105	28378	74.00	78	32086	26.00	27	17054	19032
	RATIO:	1.286	1.102	1.139	1.462	1.058	0.603	0.778	0.911	1.225
Subtotal	1963	4267	8045	72.30	1830	11652	27.70	2437	5338	6314
	1962	4332	9218	66.55	2883	11132	33.45	1449	5411	7721
	RATIO:	0.985	0.873	1.086	0.635	1.047	0.828	1.682	0.987	1.104
Tractor Semitrailer Combinations	1963	119	27892	77.46	92	30953	22.54	27	17369	13584
3-axle	1962	122	27176	84.09	103	33165	15.91	19	16814	14391
	RATIO:	0.975	1.026	0.921	0.893	0.933	1.417	1.421	0.923	0.947
	1963	86	36631	75.56	69	41400	24.44	21	21691	19509
4-axle	1962	94	39831	73.53	69	44806	26.47	25	26011	18795
	RATIO:	0.915	0.920	1.048	0.942	0.924	0.923	0.840	0.842	1.038
* 1963 - 11 3-axle trucks hauling 2-axle trailers	1963	522	57634	85.30	445	62779	14.70	77	27770 *	35009
5-axle * 1962 - 6 3-axle trucks hauling 2-axle trailers	1962	481	57847	88.83	427	61573	11.17	54	28217 *	33356
	RATIO:	1.085	0.996	0.960	1.042	1.020	1.316	1.426	0.984	1.050
	1963	1	35500				100.00	1	35500	
6-axle or more	1962	1	58100	100.00	1	58100				
	RATIO:	1.000	0.611							
	1963	728	50261	82.69	602	55607	17.31	126	24623	30984
Subtotal	1962	698	50060	85.96	600	54762	14.04	98	25831	28931
	RATIO	1.043	1.004	0.962	1.003	1.015	1.233	1.286	0.953	1.071
Truck and Trailer Combinations	1963	26	22763	77.78	20	23629	22.22	6	19825	3804
4-axle or less	1962	7	20200	66.67	5	20800	33.33	2	19000	1800
	RATIO:	3.714	1.128	1.167	4.000	1.136	0.667	3.000	1.043	2.113
	1963	154	61418	74.39	115	73998	25.61	39	24876	49122
5-axle	1962	128	64388	79.22	101	73911	20.78	27	28080	45831
	RATIO:	1.203	0.954	0.939	1.139	1.001	1.232	1.444	0.886	1.072
	1963	2	67650	100.00	2	67650				
6-axle or more	1962	2	46700	50.00	1	67500	50.00	1	25500	41600
	RATIO:	1.000	1.449	2.000	2.000	1.002				
	1963	182	55967	75.27	137	66552	24.73	45	24203	42349
Subtotal	1962	137	61872	78.10	107	71369	21.90	30	27402	43967
	RATIO:	1.328	0.905	0.964	1.280	0.933	1.129	1.500	0.883	0.963
Combinations Involving 2 Trailers	1963	26	57739	91.30	24	59919	8.70	2	34850	25069
5-axle or less	1962	18	53964	92.86	17	55792	7.14	1	30200	25592
	RATIO:	1.444	1.070	0.983	1.412	1.074	1.218	2.000	1.154	0.980
	1963	936	51978	81.52	763	57708	18.48	173	24632	33076
TOTAL COMBINATIONS	1962	853	52040	84.88	724	57241	15.12	129	26230	31011
	RATIO:	1.097	0.991	0.900	1.054	1.008	1.222	1.341	0.939	1.067
	1963	5203	15876	49.84	2593	25204	50.16	2610	6617	18567
TOTAL TRUCKS AND COMBINATIONS	1962	5185	16263	69.57	3607	20387	30.43	1578	7113	13274
	RATIO:	1.003	0.976	0.716	0.719	1.236	1.648	1.654	0.930	1.400

STATE OF MONTANA

TABLE W 3 INTERSTATE URBAN NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT ONE STATION FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			AVERAGE LOADED OR EMPTY WEIGHT
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE EMPTY WEIGHT	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
			POUNDS			POUNDS			POUNDS	POUNDS
Single Unit Trucks	1963	1210	5350	50.00	605	6400	50.00	605	4300	2100
Panels and Pickups	1962	837	4100				100.00	837	4100	
	RATIO:	1.446	1.305				0.500	0.723	1.049	
	1963	25			NONE WEIGHED					
2-axle, 4-tire	1962	21	8400	85.71	18	8967	14.29	3	5000	3967
	RATIO:	1.190								
	1963	243	14509	74.49	181	15938	25.51	62	10355	5583
2-axle, 6-tire	1962	202	13609	73.91	149	15137	26.09	53	9278	5859
	RATIO:	1.203	1.066	1.008	1.215	1.052	0.978	1.170	1.116	0.953
	1963	88	33286	85.71	75	36833	14.29	13	15000	21333
3-axle or more	1962	59	31733	66.67	39	38140	33.33	20	18920	19220
	RATIO:	1.492	1.049	1.286	1.923	0.953	0.429	0.650	0.793	1.110
	1963	1966	8390	55.87	875	11012	44.13	691	5057	5955
Subtotal	1962	1119	7394	18.03	206	13953	81.97	913	4728	14229
	RATIO:	1.399	1.141	3.099	4.248	0.581	0.538	0.757	1.070	0.419
Tractor Semitrailer Combination	1963	26	29483	91.67	24	30927	8.33	2	13600	17327
3-axle	1962	30	29839	78.26	23	33589	21.74	7	16340	17249
	RATIO:	0.867	0.988	1.171	1.043	0.921	0.383	0.286	0.832	1.005
	1963	18	41525	88.89	16	44743	11.11	2	19000	25743
4-axle	1962	5	45600	100.00	5	45600				
	RATIO:	3.600	0.911	0.889	3.200	0.981				
	1963	176	59937	84.62	149	65677	15.38	27	28363 *	37314
5-axle * 6 3-axle logging trucks hauling 2-axle trailers * 36 3-axle logging trucks hauling 2-axle trailers	1962	224	56347	73.26	164	69790	26.74	60	27004 *	42786
	RATIO:	0.786	1.027	1.155	0.909	0.941	0.575	0.450	1.050	0.872
	1963									
6-axles or more	1962									
	RATIO:									
	1963	220	54831	85.91	189	59492	14.09	31	26806	32686
Subtotal	1962	259	54799	73.98	192	64823	26.02	67	25890	38933
	RATIO:	0.849	1.001	1.161	0.984	0.918	0.542	0.463	1.035	0.840
Truck and Trailer Combinations	1963	1	14200	100.00	1	14200				
4-axles or less	1962	2	46000	100.00	2	46000				
	RATIO:	0.500	0.309	1.000	0.500	0.309				
	1963	46	58744	69.57	32	73463	30.43	14	26360	47103
5-axle	1962	27	57109	72.73	20	67775	27.27	7	28667	39108
	RATIO:	1.704	1.029	0.957	1.600	1.084	1.116	2.000	0.920	1.204
	1963									
6-axles or more	1962									
	RATIO:									
	1963	47	57796	70.21	33	71667	29.79	14	26360	45307
Subtotal	1962	29	56343	75.86	22	65795	24.14	7	28667	37128
	RATIO:	1.621	1.026	0.926	1.500	1.089	1.234	2.000	0.920	1.220
Combinations Involving 2 Trailer Units	1963	5	61180	80.00	4	68275	20.00	1	32800	35475
5-axles or less	1962	7	55833	100.00	7	55833				
	RATIO:	0.714	1.096	0.800	0.571	1.223				
	1963	272	55460	83.09	226	61425	16.91	46	26801	34624
TOTAL COMBINATIONS	1962	295	54925	74.75	221	64635	25.25	74	26155	38482
	RATIO:	0.922	1.010	1.112	1.023	0.950	0.670	0.622	1.025	0.900
	1963	1838	15356	59.90	1101	21360	40.10	737	6414	14946
TOTAL TRUCKS AND COMBINATIONS	1962	1414	17289	30.20	427	42596	69.80	987	6334	36262
	RATIO:	1.300	0.888	1.983	2.578	0.501	0.574	0.747	1.013	0.412

STATE OF

TABLE W 3 FINAL INT. RURAL NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT TWO STATIONS FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			AVERAGE LOADED OR EMPTY WEIGHT
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE EMPTY WEIGHT	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
			POUNDS			POUNDS			POUNDS	POUNDS
Single Unit Trucks	1963	604	4729	33.33	201	5914	66.67	403	4336	1178
Panels and Pickups (under 1 ton)	1962	746	5165	45.00	336	5961	55.00	410	4514	1447
	RATIO:	0.810	0.916	0.741	0.598	0.925	1.212	0.983	0.961	0.814
	1963	22	5850	50.00	11	7000	50.00	11	4700	2500
2-axle, 4-tire	1962	18	7350	78.57	14	8082	21.43	4	4667	3415
	RATIO:	1.222	0.796	0.636	0.786	0.866	2.333	2.750	1.007	0.732
	1963	205	12998	69.88	142	14709	30.12	61	9028	5681
2-axle, 6-tire	1962	282	13696	68.12	192	16075	31.88	90	8612	7463
	RATIO:	0.720	0.949	1.026	0.740	0.915	0.945	0.678	1.048	0.761
	1963	70	27903	55.00	38	39541	45.00	32	18367	16974
3-axle or more	1962	33	23258	25.00	8	40200	75.00	25	17011	22589
	RATIO:	2.121	1.200	2.200	4.750	0.984	0.600	1.280	1.054	0.751
	1963	899	8438	43.60	392	11737	56.40	507	5807	5990
Subtotal	1962	1079	7984	50.97	550	10044	49.03	529	5831	4215
	RATIO:	0.833	1.056	0.855	0.713	1.169	1.150	0.958	0.996	1.422
Tractor Semitrailer Combinations	1962	28	28063	73.68	21	30830	26.32	7	19920	10000
3-axle	1962	24	27655	55.00	13	33582	45.00	11	20411	13171
	RATIO:	1.166	1.015	1.340	1.615	0.922	0.585	0.636	0.979	0.833
	1963	43	41311	67.86	29	50158	32.14	14	22633	21525
4-axle	1962	22	42299	70.59	16	49817	29.41	6	24120	25607
	RATIO:	1.955	0.978	0.961	1.813	1.007	1.093	2.333	0.938	1.071
	1963	211	54242	70.29	148	62101	29.71	63	23256	32043
5-axle	1962	180	51204	64.29	116	63382	35.61	64	26929	34205
	RATIO:	1.172	1.059	1.093	1.276	0.980	0.834	0.984	1.003	0.940
	1963									
6-axle or more	1962	1	75600	10.00	1	75600				
	RATIO:									
	1963	282	48249	70.21	198	57048	29.79	84	27379	29660
Subtotal	1962	227	47955	64.32	146	59226	35.68	81	27614	31712
	RATIO:	1.242	1.006	1.092	1.356	0.963	0.834	1.037	0.991	0.936
Truck and Trailer Combinations	1963	6			NONE WEIGHED					
4-axle or less	1962	5	28700	50.00	3	32700	50.00	2	23700	30000
	RATIO:	1.200								
	1963	103	52184	52.86	54	71497	47.14	49	26091	47366
5-axle	1962	68	50291	65.32	45	75454	34.45	23	23549	46929
	RATIO:	1.515	0.880	0.809	1.200	0.999	1.367	2.130	0.914	1.052
	1963									
6-axle or more	1962	1								
	RATIO:									
	1963	109	52184	52.86	58	75457	47.14	51	26091	49366
Subtotal	1962	74	52196	69.75	49	72863	34.29	25	28157	44706
	RATIO:	1.473	0.912	0.804	1.184	1.036	1.376	2.040	0.927	1.104
Combinations Involving 2 Trailer Units	1963	8	64114	100.00	8	64114				
5-axle or less	1962	13	61600	100.00	13	61600				
	RATIO:	0.615	1.041	1.000	0.615	1.041				
	1963	399	49642	66.17	264	61307	33.83	135	26392	34415
TOTAL COMBINATIONS	1962	314	50691	66.13	208	62657	33.87	106	27742	34915
	RATIO:	1.271	0.979	1.001	1.269	0.978	0.999	1.274	0.969	0.986
	1963	1298	21097	50.54	656	31722	49.46	642	10241	21481
TOTAL TRUCKS AND COMBINATIONS	1962	1393	17612	54.38	758	24481	45.62	635	9489	14992
	RATIO:	0.932	1.198	0.929	0.865	1.296	1.084	1.011	1.079	1.433

STATE OF MONTANA

TABLE W 3 ALL RURAL & FINAL IR NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT NINE STATIONS FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			AVERAGE LOADED OR EMPTY WEIGHT
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE EMPTY WEIGHT	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
			POUNDS			POUNDS			POUNDS	POUNDS
Single Unit Trucks	1963	3811	5100	31.34	1194	5905	68.66	2617	4733	1172
Panels and Pickups (under 1 ton)	1962	3875	5583	50.00	1938	6587	50.00	1937	4580	2007
	RATIO:	0.983	0.913	0.627	0.616	0.896	1.373	1.351	1.033	0.584
2-axle, 4-tire	1963	103	6827	90.91	94	7040	9.09	9	4700	2340
	1962	94	9920	76.00	71	11453	24.00	23	5067	6386
	RATIO:	1.096	0.688	1.196	1.324	0.615	0.379	0.391	0.928	0.366
2-axle, 6-tire	1963	1047	14443	75.76	793	16100	24.24	254	9265	6835
	1962	1304	14883	79.24	1033	16510	20.76	271	8671	7839
	RATIO:	0.803	0.970	0.956	0.768	0.975	1.168	0.937	1.069	0.872
3-axle or more	1963	205	29673	71.43	146	34488	28.57	59	17635	16853
	1962	138	26582	58.11	80	33219	41.89	58	14377	15042
	RATIO:	1.486	1.116	1.229	1.825	1.038	0.682	1.017	1.015	1.064
Subtotal	1963	5166	8003	43.11	2227	11457	56.89	2939	5304	6073
	1962	5411	8435	57.70	3122	10063	42.30	2289	5393	5270
	RATIO:	0.955	0.949	0.747	0.713	1.074	1.345	1.284	0.998	1.152
Tractor Semitrailer Combinations	1963	147	27928	76.67	113	30972	23.33	34	17990	12862
3-axle	1962	146	30204	78.76	115	33219	21.30	31	19439	13780
	RATIO:	1.007	0.922	0.974	0.983	0.932	1.095	1.097	0.925	0.941
4-axle	1963	129	38426	72.60	94	44540	27.40	35	22225	22315
	1962	116	40317	72.94	85	45976	27.06	31	25000	20176
	RATIO:	1.112	0.953	0.995	1.106	0.968	1.013	1.129	0.889	1.106
5-axle	1963	793	56129	81.03	594	62012	18.97	139	20433	34179
	1962	691	56009	82.36	544	61945	17.64	117	28731	33216
	RATIO:	1.148	1.001	0.984	1.092	1.011	1.075	1.188	0.990	1.029
6-axle or more	1963	1	39500				100.00	1	39500	
	1962	2	66850	100.00	2	66850				
	RATIO:	0.500	0.591							
Subtotal	1963	1010	49743	79.31	801	58025	20.69	209	25728	30297
	1962	925	50062	80.65	746	59689	19.35	179	20580	29109
	RATIO:	1.092	0.994	0.983	1.074	1.006	1.069	1.168	0.968	1.041
Truck and Trailer Combinations	1963	32	22783	77.78	25	23629	22.22	7	19825	3604
4-axle or less	1962	2	23600	60.00	7	25100	40.00	5	21350	3750
	RATIO:	2.667	0.965	1.296	3.571	0.941	0.556	1.400	0.929	1.014
5-axle	1963	297	57166	64.47	166	74549	35.53	91	25610	46930
	1962	196	62199	73.33	144	74511	26.67	52	28339	46172
	RATIO:	1.311	0.919	0.879	1.153	1.001	1.332	1.750	0.904	1.016
6-axle or more	1962	2	67650	100.00	2	67650				
	1962	3	46700	50.00	2	67500	50.00	1	25000	41600
	RATIO:	0.667	1.449	2.000	1.000	1.002				
Subtotal	1963	291	53457	66.32	193	67682	33.68	98	29205	42877
	1962	211	59783	72.51	153	72159	27.49	58	27694	44465
	RATIO:	1.379	0.894	0.915	1.261	0.941	1.225	1.690	0.910	0.960
Combinations Involving 2 Trailer Units	1963	34	59227	93.33	32	60968	6.67	2	34850	26118
5-axle or less	1962	31	56741	95.45	30	58005	4.55	1	30200	27805
	RATIO:	1.097	1.044	0.978	1.067	1.051	1.466	2.000	1.154	0.939
TOTAL COMBINATIONS	1963	1335	50794	76.85	1026	58410	23.15	309	25621	32789
	1962	1167	51997	79.61	929	58476	20.39	238	26867	31609
	RATIO:	1.144	0.977	0.965	1.104	0.999	1.135	1.298	0.954	1.037
TOTAL TRUCKS AND COMBINATIONS	1963	6501	16790	50.04	3253	26266	49.96	3248	7309	18957
	1962	6578	16163	61.58	4051	21628	38.42	2527	7415	14213
	RATIO:	0.988	1.039	0.813	0.803	1.214	1.300	1.285	0.986	1.334

STATE OF MONTANA

TABLE W 3 ALL MR, IR, AND U. NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT TEN STATIONS FROM JULY 29, 1963 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE	YEAR OF SURVEY	LOADED & EMPTY VEHICLES		LOADED VEHICLES			EMPTY VEHICLES			AVERAGE LOADED OR EMPTY WEIGHT
		NUMBER COUNTED	AVERAGE TOTAL WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE LOADED WEIGHT	PERCENT OF TOTAL	ESTIMATED NUMBER LOADED	AVERAGE EMPTY WEIGHT	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
			POUNDS			POUNDS			POUNDS	POUNDS
Single Unit Trucks	1963	5021	5107	31.86	1601	5927	68.12	3420	4723	1201
Panels and Pickups	1962	4712	5559	49.18	2317	6587	50.82	2395	4565	2022
	RATIO:	1.066	0.919	0.648	0.691	0.900	1.340	1.428	1.035	0.594
2-axle, 4-tire	1963	128	6827	90.91	116	7040	9.09	12	4700	2340
	1962	115	9588	78.12	90	10856	21.88	25	5097	5799
	RATIO:	1.113	0.712	1.164	1.289	0.648	0.419	0.480	0.929	0.404
2-axle, 6-tire	1963	1290	14451	75.59	975	16079	24.41	315	9410	6669
	1962	1506	14713	78.53	1183	16338	21.47	323	8769	7568
	RATIO:	0.857	0.982	0.963	0.824	0.984	1.137	0.975	1.075	0.881
3-axle or more	1963	293	29031	72.45	212	34044	27.55	81	17537	17107
	1962	197	27451	59.55	117	34147	40.45	80	17592	16955
	RATIO:	1.487	1.060	1.217	1.812	1.015	0.681	1.013	0.997	1.033
Subtotal	1963	6732	8011	43.14	2904	11476	56.86	3828	5380	6094
	1962	6530	8402	56.77	3707	10672	43.23	2823	5420	5252
	RATIO:	1.031	0.933	0.760	0.783	1.075	1.315	1.356	0.993	1.160
Tractor Semitrailer Combinations	1963	173	28111	78.43	136	30949	21.57	37	17791	13158
3-axle	1962	176	30206	78.63	138	33203	21.37	38	18886	14397
	RATIO:	0.983	0.931	0.997	0.986	0.930	1.009	0.974	0.942	0.914
4-axle	1963	147	38732	74.07	109	44563	25.93	38	22071	22492
	1962	121	40457	73.86	89	45768	26.14	32	25600	20768
	RATIO:	1.215	0.956	1.003	1.225	0.974	0.992	1.188	0.862	1.115
* Includes 16 3-axle logging trucks	1963	909	56801	81.66	742	63173	18.34	167	28422 *	34751
5-axle	1962	885	56668	80.03	708	63788	19.97	177	28138 *	35650
	RATIO:	1.027	1.002	1.020	1.048	0.990	0.918	0.944	1.010	0.975
6-axle or more	1963	1	35500				100.00	1	35500	
	1962	2	66850	100.00	2	66850				
	RATIO:	0.500	0.531							
Subtotal	1963	1230	50589	80.24	987	56678	19.76	243	25839	30839
	1962	1184	51099	79.14	937	57590	20.86	247	26386	31204
	RATIO:	1.039	0.990	1.014	1.053	0.984	0.947	0.984	0.979	0.988
Truck and Trailer Combinations	1963	33	22332	78.95	26	23000	21.05	7	19025	3175
4-axle or less	1962	14	30000	71.43	10	33400	28.57	4	21350	12110
	RATIO:	2.357	0.744	1.105	2.600	0.667	0.737	1.750	0.929	0.262
5-axle	1963	303	57316	64.88	197	74439	35.12	106	25681	48758
	1962	223	61485	73.25	163	73574	26.75	60	28386	45188
	RATIO:	1.359	0.932	0.886	1.209	1.012	1.313	1.767	0.905	1.079
6-axle or more	1963	2	67650	100.00	2	67650				
	1962	3	46700	50.00	1	67500	50.00	2	25900	41600
	RATIO:	0.667	1.449	2.000	2.000	1.002				
Subtotal	1963	338	53962	66.57	225	68435	33.43	113	25318	43117
	1962	240	59464	72.50	174	71234	27.50	66	27884	43350
	RATIO:	1.408	0.907	0.918	1.293	0.961	1.216	1.712	0.908	0.995
Combinations Involving 2 Trailer Units	1963	39	59506	91.43	36	61881	8.57	3	34167	27714
5-axle or less	1962	38	56546	96.43	37	57522	3.57	1	30200	27322
	RATIO:	1.026	1.052	0.948	0.973	1.076	2.401	3.000	1.131	1.014
TOTAL COMBINATIONS	1963	1607	51515	77.66	1248	58948	22.34	359	25744	33204
	1962	1462	52614	78.52	1148	59656	21.48	314	26713	32943
	RATIO:	1.099	0.979	0.989	1.087	0.988	1.040	1.143	0.964	1.008
TOTAL TRUCKS AND COMBINATIONS	1963	8339	16395	49.79	4152	25745	50.21	4187	7126	18617
	1962	7992	16490	60.75	4855	22255	39.25	3137	7551	14704
	RATIO:	1.043	0.994	0.820	0.855	1.157	1.279	1.335	0.943	1.266

STATE OF MONTANA

TABLE W-4 MR NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 7 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 29 TO SEPT. 6, 63 COMPARED TO DATA FOR THE YEAR 1962

Axle Loads in Pounds	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATION								TRUCK AND TRAILER COMBINATION								2 TRAILER COMB				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Axles Per 1000 Trucks And Trucks Combinations		Ratio 1962 / 1962
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-Trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations Probable No									
SINGLE AXLES																																					
Under - 3000	66	26	4	6	27	33		1	4951	4225	1	1		1			2	1	1		1				30						34	4	4788	4232	100.00	100.00	920.1	816.2	1.127
3000 - 6999	25	13	14	11	224	303	23	23	2261	1224	7	11	29	2	14	13	274	78	20	1	49	32		2	1.4	69	20	8	73	10	361	233	3225	3447	52.82	59.05	619.8	664.8	0.932
7000 - 7999				1	21	36	11	15	110	85	23	17	34	25	30	47	337	129	2	1	13	4	2		1	23	1	5	4	10	160	160	260	321	21.05	23.46	45.9	61.9	0.800
8000 - 11999		1		1	75	82	25	20	348	405	60	58	23	34	237	307	678	934	6	2	61	71	1	11	139	126	3	23	43	30	554	693	1124	2155	10.28	20.78	211.8	226.9	0.927
12000 - 15999				2	54	67	5	2	253	259	40	76	7	2	3	2	83	144	2		15	11	4	1	33	21	43	35	46	25	164	160	38	245	7.69	5.05	74.4	85.8	0.867
16000 - 17999 *				2	15	32			71	127	13	23	13	23			47	69	2		52	81			149	195	32	6	14	8	218	220	287	287	3.81	4.64	55.2	67.2	0.875
18000 - 19999				1	5	19			20	60	6	7	7	6			16	15	2		23	24	1		41	49	2	1	3	1	65	69	85	127	0.94	1.41	16.2	24.5	0.665
20000 - 21999					2	4			8	14				1				1									1		1	1	2	1	2	1	0.15	0.15	1.7	2.9	0.586
22000 - 23999																																					
24000 - 25999					1				1				1				2														2		6		.05		1.2		
26000 - 27999																																					
30000 - 34999																																					
TOTAL AXLES WEIGHED	93	40	19	24	478	576	64	56	xxx	xxx	233	264	92	108	336	302	xxx	xxx	52	9	226	257	5	4	xxx	xxx	129	50	xxx	xxx	xxx	xxx	xxx	xxx				
TOTAL AXLES COUNTED	6414	6257	762	1162	1685	2044	35	105	8409	8668	345	369	172	388	422	492	1052	1318	43	26	462	564	7	6	697	734	126	43	126	43	1752	1542	2214	2008				
TANDEM AXLE GROUPS																																					
Under - 6000							1		2				1	1	12	3	25	5						1		1					25	6	27	6	100.00	100.00	5.2	1.1	4.727
6000 - 11999							20	6	21	19			13	23	54	25	105	127			20	10		7	57	29					218	193	167	166	88.10	88.54	32.1	32.6	0.984
12000 - 17999							13	12	25	23			9	15	54	51	105	114	1		2	4	2	1	9	9					216	128	143	143	88.36	88.49	27.5	26.0	0.982
18000 - 23999							14	11	50	37			6	16	99	106	166	184			2				2						170	164	200	181	76.33	73.27	38.4	34.	1.100
24000 - 28999							7	13	16	27			12	13	226	208	376	378			19	20			36	33					422	410	47	430	62.29	61.31	82.1	82.9	0.990
30000 - 31999 *							35	5	52	11			2	2	136	131	185	177			24	27		3	45	47					230	221	262	53.	34.30	28.11	50.4	45.1	1.117
32000 - 33999							4	4	8	5				1	72	55	124	70			10	11			33	18					141	104	21.60	10.04	29.0	19.7	1.472
34000 - 35999															18	12	25	16			5	2			9	3					34	20	5.30	2.15	8.5	5.7	1.757
36000 - 37999															4	2	6	3													6	5	0.91	0.69	1.2	1.0	1.200
38000 - 39999															1	2	2	3													2	3	0.40	0.31	0.4	0.6	0.667
40000 - 41999															1	1	2	1													2		2	1	0.35	0.07	0.2	0.2	2.000
42000 - 43999																																					
44000 - 45999															2		3														2		3		0.21		0.6		
46000 - 47999																																					
48000 - 53999																																					
TOTAL AXLES WEIGHED							61	56	xxx	xxx			45	65	659	724	xxx	xxx	1		82	77	2	1	xxx	xxx					xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED							124	105	135	105			85	95	1046	764	1332	1065	1		684	353	2		1.4	132					1280	1230	1.24	1745					
ALL AXLES																																					
Under - 3000	66	26	4	6	28	33	2	1	4966	4258	1	2	4	2	31	33	40	24	12		1			2	30	2					71	28	4834	4254	100.00	100.00	924.1	820.4	1.126
3000 - 6999	26	13	14	10	242	301	23	23	2970	1528	7	11	60	61	182	220	430	481	22	4	89	61	2	6	277	114	20	8	73	10	572	601	3685	3867	62.61	66.48	707.9	745.8	0.949
7000 - 7999				1	21	39	16	21	121	125	23	17	38	33	79	75	152	203	3	2	15	12	3	2	18	28	4	2	7	11	233	231	314	423	34.47	30.00	48.0	81.2	0.591
8000 - 11999				1	75	82	71	61	445	387	68	82	37	61	305	413	681	781	7	2	72	82	2	1	141	140	35	24	39	32	1140	1127	1838	1924	31.71	32.6	305.2	369.9	1.015
12000 - 15999		1		2	54	67	47	35	303	199	40	76	33	31	699	755	1144	1267	4		51	92	4	3	159	189	47	11	48	27	1347	1311	1485	1530	17.63	20.66	329.3	342.0	0.937
16000 - 17999 *				2	14	32	14	8	100	142	12	23	26	15	218	166	375	275	3		126	111			225	195	35	6	14	8	624	474	710	611	8.38	6.26	136.5	133.8	1.149
18000 - 19999					5	19			25	60	6	7	9	7	10	29	15	53	2		27	24	2		55	49	2	1	3	1	115	74	113	181	0.32	3.42	23.0	31.3	0.734
20000 - 21999					2	1			3	14					3	5	3	5	2								1		1		6	2	14	16	0.46	0.15	2.7	5.1	0.823
22000 - 23999															2		5														3		9		0.07		0.6		
24000 - 25999					2				4				1				2														2		6		0.05		1.1		
26000 - 27999																																					
30000 - 34999																																					
TOTAL AXLES WEIGHED	92	40	19	27	481	576	172	169	1.74	1.74	233	264	187	232	1671	1811	xxx	xxx	57	9	309	335	32	23	xxx	xxx	131	50	xxx	xxx	xxx	xxx	xxx	xxx				
TOTAL AXLES COUNTED	6414	6257	762	1162	1685	2044	45	105	8.74	8.74	345	369	257	388	2468	2.57	1.74	1.74	43	26	462	564	7	6	697	734	126	43	126	43	1752	1542	3.74	3.74				
TOTAL VEHICLES COUNTED	1221	1114	71	74	1.4	1.27	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74				

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W-4 ALLU NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 1 LOADOMETER STATION DURING THE PERIOD FROM JULY 29 TO SEPT. 6 COMPARED TO DATA FOR THE YEAR 1962

Axle Loads in Pounds	SINGLE UNIT TRUCKS									TRACTOR SEMI-TRAILER COMBINATION								TRUCK AND TRAILER COMBINATION								2 TRAILER COMB				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Axles Per 1000 Trucks And Truck Combinations		Ratio 1963 / 1962
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks	3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-Trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations		Probable No		Probable No					
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	
SINGLE AXLES																																					
Under - 3000	2	2		4	5	8			1253	1709								2						2					2		1255	1709	100.0	100.0	884.7	1208.6	0.567
3000 - 6999	2			8	46	78		2	1498	259	13	26	2	1	5	2	42	30	2	1	11	14		34	19	3	4	3	5	70	65	1577	318	64.15	34.92	860.3	224.9	3.825
7000 - 7999				3	11	12	3	15	86	55	3	7	3		10	14	31	32			4	5		12	6		2		2	43	40	129	95	30.11	22.81	70.4	67.2	1.048
8000 - 11999				1	10	26	9	31	121	319	8	9	5	2	83	120	145	213		3	12	21		34	29	7	10	7	12	219	254	340	369	15.42	19.19	183.5	261.0	0.711
12000 - 15999					8	8	1	3	52	27	8	17	4	2			26	26			6	13		37	16	8	11	8	13	51	53	103	82	5.71	5.14	58.2	58.0	0.969
16000 - 17999 *					4	3			23	9	2	9	1	1			7	13		2	13	11		37	15	7	2	7	2	51	30	74	39	2.77	2.02	40.4	27.6	1.464
18000 - 19999					2				11		2	1	1				6	1		1	2	2		6	3		1		1	12	5	23	5	0.66	0.53	12.5	3.5	3.571
20000 - 21999						3				9																						9		0.24		6.4	
22000 - 23999																																					
24000 - 25999																																					
26000 - 29999																																					
30000 - 34999																																					
TOTAL AXLES WEIGHED	4	2	NONE	14	86	138	13	51	xxx	xxx	36	69	16	6	98	136	xxx	xxx	4	7	48	66		xxx	xxx	25	30	xxx	xxx	xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED	2420	1674	56	42	486	404	88	59	3044	2179	78	90	36	10	376	224	260	324	4	7	128	81		342	88	25	35	25	35	487	447	3501	2626					
TANDEM AXLE GROUPS																																					
Under - 6000															1		2													2		2		100.0		1.4	
6000 - 11999							1	3	7	4			2		20	14	41	23			4	5		11	6					52	35	50	33	100.0	94.6	32.2	23.3	1.382
12000 - 17999							4	21	27	24			2	1	15	18	33	33			1	2		3	3					34	34	61	58	88.24	53.51	33.3	41.0	0.812
18000 - 23999							3	19	20	22			1	1	19	13	36	23												36	23	56	45	78.19	82.75	30.6	31.8	0.962
24000 - 29999							3	3	20	4			2		55	71	105	119			2	5		6	6					109	123	129	127	65.08	74.40	70.4	80.8	0.784
30000 - 31999 *							2	3	14	3					37	38	66	96			6	5		37	6					66	102	80	105	39.48	50.83	43.6	74.3	0.587
32000 - 33999								1		1			1	1	28	37	53	63			3	5		9	6					70	66	70	70	23.61	31.35	38.2	49.5	0.772
34000 - 35999								1		1					10	19	18	31												27	33	27	32	9.72	18.37	14.7	22.6	0.650
36000 - 37999															7	21	13	34												13	34	13	34	4.37	12.43	7.1	24.1	0.295
38000 - 39999															3	12	5	20												5	20	5	20	1.79	6.12	2.7	14.2	0.190
40000 - 41999																5		8													8		2.41		5.7	
42000 - 43999																2		3													3		0.93		2.1	
44000 - 45999																1		2													2		0.37		1.4	
46000 - 49999															2		4													4		4		0.79		2.2		
50000 - 53999																																					
TOTAL AXLES WEIGHED							13	51	xxx	xxx			8	3	196	272	xxx	xxx			16	22		xxx	xxx					xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED							88	59	88	56			16	5	352	448	330	453			48	27		46	27					416	480	504	539					
ALL AXLES																																					
Under - 3000	2	2		4	5	8			1253	1711					1	1	2	2	2					2						4	2	1257	1713	100.0	100.0	885.8	1211.4	0.566
3000 - 6999	2			8	46	78	3	10	1510	264	13	26	8	2	56	46	147	113	2	1	21	24		62	20	3	4	3	5	212	145	1733	422	72.12	53.75	244.4	297.4	3.241
7000 - 7999				1	11	12	4	19	93	61	3	7	4	2	17	25	46	34			4	7		11	9		2		2	57	69	150	126	33.73	42.69	61.8	80.1	0.918
8000 - 11999				1	10	26	21	105	202	200	8	9	7	3	142	166	288	280		3	12	24		35	22	7	10	7	12	330	334	532	534	30.41	39.25	290.2	377.6	0.769
12000 - 15999					8	8	11	15	120	40	8	17	10	2	170	227	345	396			23	34		60	42	8	11	8	13	419	454	539	494	18.61	24.81	294.1	349.4	0.842
16000 - 17999 *					4	3		4	22	13	2	9	2	3	75	136	144	241		2	18	18		52	24	7	2	7	2	203	267	225	280	6.69	11.47	122.8	198.0	0.620
18000 - 19999					4				2		4	1	1		24	59	49	98		1	4	5		6	5		1			55	104	66	104	1.66	3.91	36.0	73.5	0.490
20000 - 21999						3				1					1	18	4	30												4	30	2	36	0.20	1.11	1.1	27.0	0.041
22000 - 23999															1	2	2	3												2	7	2	3	0.16	0.08	1.1	2.1	0.524
24000 - 25999															3		5													5		5		0.11		2.7		
26000 - 29999																																					
30000 - 34999																																					
TOTAL AXLES WEIGHED	4	4	NONE	14	86	138	39	155	xxx	xxx	36	69	32	12	490	680	xxx	xxx	4	7	80	110		xxx	xxx	25	30	xxx	xxx	xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED	2420	1674	50	42	486	404	264	177	3220	2387	78	90	72	20	880	1120	1030	1230	4	7	250	135		254	142	25	35	25	35	1289	1407	4509	3794					
TOTAL VEHICLES COUNTED	1210	837	25	21	243	202	88	59	1566	1110	26	30	18	5	176	224	220	256	2	2	46	27		47	20	5	7	5	7	272	255	1838	1414					

* STATE LEGAL LIMIT

* 1963 - 6 3-axle log trucks hauling 2-axle trailers
* 1962 -36 3-axle log trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W-4 IR-FINAL NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 2 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 29 TO SEPT. 6,63 COMPARED TO DATA FOR THE YEAR 1962

Axle Loads in Pounds	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATION								TRUCK AND TRAILER COMBINATION								2 TRAILER COMB.				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Axles Per 1000 Trucks And Truck Combinations		Ratio 1963 1962
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-Trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations Probable No		Probable No		Probable No						
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962									
SINGLE AXLES																																					
Under - 3000	38	70	3	14	17	23			1160	1565																					1166	1565	100.0	100.0	888.3	979.9	0.917
3000 - 6999	4	10	1	13	105	208	18	12	419	589	15	23	13	4	3	7	55	42		4	76	31			112	65	3	2	4	3	169	109	584	674	52.6	50.0	449.9	498.2	0.903
7000 - 7999					7	12	5	3	26	29	5	8	7	8	22	16	52	45		1	19	18			28	26	1	2	1	3	81	75	107	100	28.8	24.6	82.4	71.8	1.148
8000 - 11999					14	23	12	9	55	93	19	14	16	12	113	107	230	179		3	42	47			62	70	9	15	16	22	302	270	357	323	24.5	20.9	275.0	231.9	1.186
12000 - 15999				1	13	33	4		36	58	11	11	2	3			16	17			6	4			9	5	13	16	15	28	43	48	82	104	9.9	9.1	69.2	74.7	0.846
16000 - 17999 *					8	14	3		22	55	2	4	9	5			15	10			47	45			68	55	7	9	8	8	94	70	116	95	6.6	5.3	89.4	68.2	1.311
18000 - 19999					2	9			5	18	1		6	3			10	4			19	23			28	27	2	2	2	3	40	34	45	50	1.9	1.8	34.7	35.9	0.967
20000 - 21999																					1				1						1		1		.1		.7		
22000 - 23999																																					
24000 - 25999																																					
26000 - 27999																																					
28000 - 29999																																					
TOTAL AXLES WEIGHED	42	80	4	28	166	320	40	24	xxx	xxx	57	60	56	34	138	133	xxx	xxx		8	210	174			xxx	xxx	35	40	xxx	xxx	xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED	1208	1492	44	36	406	564	70	33	1728	2125	84	72	86	44	213	181	383	297		40	360	264			309	244	40	65	40	65	730	606	2458	2731				1960.5	
TANDEM AXLE GROUPS																																					
Under - 6000															1		1													1		1		100.0		.7	
6000 - 11999							9	13	16	18			9	4	65	77	120	110			23	15			43	16					161	126	177	146	100.0	69.8	136.4	104.8	1.302
12000 - 17999							12	4	21	6			4	4	38	39	64	53			4	3			8	6					70	64	91	70	72.5	69.7	70.1	50.3	1.394
18000 - 23999							3	1	5	1			1	1	29	22	49	31			1	1			1	1					50	32	55	33	58.0	55.2	42.4	23.7	1.789
24000 - 29999							8	2	14	3			6	3	62	44	104	64			4	5			6	6					110	70	124	73	45.3	43.5	95.5	52.4	1.823
30000 - 31999 *							6	2	11	3			5	2	42	43	72	62			28	12			30	14					111	76	122	79	29.9	33.4	94.0	56.7	1.658
32000 - 35999							2	1	3	1			1	3	26	32	42	48			6	19			9	22					51	70	54	71	10.8	17.1	41.6	51.0	0.816
36000 - 39999								1		1					4	5	5	7			1	1			1	1					6	8	6	9	2.4	2.5	4.6	6.5	0.708
40000 - 43999															4		5														5		5		1.4		3.9		
44000 - 47999																1		1														1		1	.6		.7	
48000 - 51999																1		1														1		1	.4		.7	
52000 - 55999																																					
56000 - 59999															3	1	2														2	1	2	1	.6	.2	1.5	.7	2.143
60000 - 63999															7		2														2		2		.3		1.5		
TOTAL AXLES WEIGHED							40	24	xxx	xxx			28	17	276	266	xxx	xxx			70	58			xxx	xxx					xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED							70	33	72	33			45	22	422	362	465	384			203	68			103	68					568	452	638	485				348.2	
ALL AXLES																																					
Under - 3000	38	70	3	14	17	23			1168	1564				1	10	10	47	19													35	19	1183	1579	100.0	100.0	911.4	989.9	0.921
3000 - 6999	1	10	1	13	105	208	45	42	462	627	19	23	31	15	171	183	338	280		4	127	71			202	102	3	2	5	3	543	402	1005	1029	68.3	62.7	774.3	738.7	1.048
7000 - 7999					7	12	18	5	49	29	5	8	13	9	47	47	99	85		3	20	19			30	27	1	2	1	3	130	115	179	143	41.4	34.8	137.9	102.7	1.343
8000 - 11999					14	23	19	13	67	59	19	14	27	16	182	170	249	273		3	47	54			70	76	9	13	11	22	430	371	497	430	36.6	30.9	382.9	308.7	1.240
12000 - 15999				1	13	31	33	8	90	67	11	11	21	12	196	168	348	259			52	43			76	51	13	16	15	26	439	334	529	401	23.3	19.3	407.6	287.0	1.416
16000 - 17999 *					8	14	5	3	27	29	2	4	15	10	66	76	124	121			71	77			104	90	7	5	8	8	236	219	263	248	9.1	8.6	202.6	178.0	1.138
18000 - 19999					2	9		1	5	17	1		7	3	11	8	29	19			22	28			32	31	2	2	2	3	63	49	68	66	2.1	1.9	52.4	47.4	1.105
20000 - 21999															2	2	3	3			1				1						4	3	4	3	.3	.2	3.1	2.2	1.409
22000 - 23999																2		3														3		3		.1		2.1	
24000 - 25999															2		3														3		3		.2		2.3		
26000 - 27999															2		3														3		3		.1		2.3		
28000 - 29999																																					
30000 - 31999																																					
TOTAL AXLES WEIGHED	42	80	4	28	166	320	120	72	xxx	xxx	57	60	112	68	690	666	xxx	xxx		8	350	290		NONE	xxx	xxx	35	40	xxx	xxx	xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED	1208	1492	44	36	406	564	210	99	1868	2101	84	72	172	88	1055	906	1311	1066		40	515	340			515	380	40	65	40	65	1868	1511	2734	3702					
TOTAL VEHICLES COUNTED	604	746	22	18	203	282	70	33	899	1079	28	24	43	22	211	181	282	227	6	5	105	68		1	100	74	8	13	8	13	309	314	1208	1393					

* STATE LEGAL LIMIT

ALL MR 8

STATE OF MONTANA

TABLE W-4 1R NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 9 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 29 TO SEPT. 6,63 COMPARED TO DATA FOR THE YEAR 1962

Axle Loads in Pounds	SINGLE UNIT TRUCKS									TRACTOR SEMITRAILER COMBINATION										TRUCK AND TRAILER COMBINATION										2 TRAILER COMB				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Axles Per 1000 Trucks And Truck Combinations		Ratio 1963 1962
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks			4 Axle		5 Axles Or More		All Tractor Semi-Trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations		Probable No		Probable No						
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1962	1962	1963	1962	1963	1962	1963	1962	1963	1962	
SINGLE AXLES																																								
Under - 3000	104	96	7	20	46	56		1	6145	6445	4	2		1			7	3	18		3				30						37	4	6180	6452	100.00	100.00	950.6	980.8	0.969
3000 - 6999	30	23	15	23	327	505	43	35	3351	3123	93	94	42	52	16	20	285	197	28	9	124	65		2	224	134	23	10	26	14	585	348	3616	3471	50.98	49.79	556.2	527.7	1.054
7000 - 9999				1	29	50	16	13	133	142	25	35	21	33	58	60	168	173	2	3	32	27	2		58	51	5	10	6	14	233	238	366	410	22.30	22.72	56.3	62.3	0.904
10000 - 11999		1		1	80	105	37	29	387	423	77	72	42	42	304	434	610	700	6	5	705	120	1	1	171	165	44	41	50	58	1054	962	1441	1386	19.39	19.54	221.7	210.7	1.052
12000 - 15999				5	67	98	9	2	254	301	51	87	9	30	3	1	104	160	4		16	16	4	3	40	24	54	55	61	49	205	233	459	534	7.96	8.79	70.6	81.2	0.869
16000 - 17999 *				2	26	46	1		91	143	13	27	22	24			60	66	3		129	126			263	186	19	11	21	16	304	267	398	409	4.32	4.63	61.2	62.2	0.984
18000 - 19999				7	28		24		82		7	7	9	9			27	21	2		42	47	1		75	68	4	3	5	4	107	93	131	175	1.17	1.45	20.2	26.8	0.750
20000 - 21999				2	4		7		12					1			1				1				2		1		1		3	1	10	13	0.12	0.09	1.5	2.0	0.750
22000 - 23999																																								
24000 - 25999				1			4					1					2														6		6		0.05		0.9		
26000 - 27999																																								
28000 - 29999																																								
30000 - 34999																																								
TOTAL AXLES WEIGHED	134	120	22	50	594	806	104	80	xxx	xxx	270	324	146	170	474	495	xxx	xxx	63	17	456	405	8	4	xxx	xxx	150	110	xxx	xxx	xxx	xxx	xxx	xxx						
TOTAL AXLES COUNTED	7622	7750	206	203	2094	2608	205	138	10127	10704	443	438	258	258	734	442	1458	1333	58	66	771	585	6	4	897	658	170	145	170	145	2480	2146	12607	12850						
TANDEM AXLE GROUPS																																								
Under - 6000							1		2				3	1	12	4	24							6		1					24	8	26	7	100.00	100.00	4.0	1.1	3.636
6000 - 11999							19	22	37	38			22	17	123	152	230	227			48	28		1	61	42					311	269	348	318	98.74	99.61	53.5	48.3	1.108
12000 - 17999							25	18	43	31			13	23	97	102	174	168	1		6	6	2	1	13	14					187	162	236	212	81.86	81.74	36.3	32.2	1.127
18000 - 23999							17	14	34	24			9	20	110	128	215	192			3	1			6	1					220	200	254	217	70.42	69.83	39.1	33.0	1.185
24000 - 29999							15	15	30	26			18	16	288	313	478	443			23	25			38	36					517	477	547	550	58.10	57.64	84.1	76.0	1.107
30000- 31999 *							21	7	43	12			7	4	158	174	287	259			50	39		1	85	58					342	287	383	307	31.57	29.55	58.9	46.7	1.261
32000 - 33999							6	5	12	9			1	4	105	90	165	126			16	30			27	44					192	170	204	177	13.00	12.50	31.4	26.9	1.167
34000 - 35999								1		2					20	17	31	23			6	3			10	4					41	27	41	28	3.10	2.16	6.3	4.3	1.465
36000 - 37999															8	4	12	5													12	5	12	5	1.12	0.79	1.8	0.8	2.250
38000 - 39999															1	3	2	6													2	4	2	5	0.53	0.51	0.3	0.8	0.375
40000 - 41999															1	2	2	2													2	2	2	3	0.44	0.22	0.3	0.4	0.750
42000 - 43999																																								
44000 - 45999															2		3														3		3		0.34		0.5		
46000 - 47999															1	1	2	1													2	1	2	1	0.19	0.06	0.3	0.1	3.000
50000 - 53999															1		2														2		2		0.20		0.3		
TOTAL AXLES WEIGHED							104	80	xxx	xxx			73	85	945	989	xxx	xxx	1		152	135	2	4	xxx	xxx					xxx	xxx	xxx	xxx						
TOTAL AXLES COUNTED							205	138	205	138			129	126	1468	1328	1597	1442	1		257	186	2	-	260	200					1597	1422	2082	1780						
ALL AXLES																																								
Under - 3000	104	96	7	20	46	56	2	1	6148	6448	4	2	4	6	32	21	64	39	18		1			2	30	2					94	41	6242	6489	100.00	100.00	960.1	986.5	0.973
3000 - 6999	30	23	15	23	327	505	90	89	3175	3216	93	94	78	76	353	361	675	754	28	9	226	150	2	4	428	226	23	10	26	14	1327	966	4502	4212	62.69	60.46	692.5	640.3	1.082
7000 - 7999				1	29	50	34	26	169	164	25	35	32	46	125	126	281	283	2	3	33	31	3	2	67	59	5	10	6	14	364	354	533	548	35.79	34.80	82.0	83.3	0.984
8000 - 11999			1	1	80	105	91	66	493	424	77	72	64	103	807	743	1305	1251	7	5	119	134	2	1	234	215	44	41	50	58	1569	1504	2062	1928	32.60	31.46	317.2	293.1	1.082
12000 - 15999		1		5	67	98	76	46	386	442	51	87	54	65	653	921	1501	1442	4		142	157	4	3	250	208	54	55	61	49	1612	1693	2198	2135	20.28	19.72	338.1	324.6	1.042
16000 - 17999 *				2	26	46	19	11	130	161	13	27	28	29	275	242	407	400	3		187	101			321	277	19	11	21	16	659	693	969	854	7.14	6.70	149.1	129.8	1.149
18000 - 19999					9	26		1	22	85	7	3	3	3	30	30	76	65	2		49	52	4		87	75	4	3	5	4	168	144	183	227	1.35	1.50	29.7	34.5	0.861
20000 - 21999					2	4			7	12				1	5	3	8	5			3				2		1				11	5	18	17	0.20	0.12	2.8	2.6	1.077
22000 - 23999															3	3	3	3													3	3	3	3	0.06	0.02	0.5	0.4	1.250
24000 - 25999					1				4				1		2		5														5		9		0.07		1.4		
26000 - 27999															2		3														3		5		0.02		0.5		
28000 - 29999																																								
30000 - 34999																																								
TOTAL AXLES WEIGHED	134	120	22	50	594	806	312	240	xxx	xxx	270	324	252	340	2366	2477	xxx	xxx	65	17	764	675	12	12	xxx	xxx	150	110	xxx	xxx	xxx	xxx	xxx	xxx						
TOTAL AXLES COUNTED	7622	7750	206	203	2094	2608	615	414	10537	10850	443	434	516	584	3674	3316	4628	4220	100	66	1285	980	8	10	1393	1058	170	145	170	145	6195	5422	16732	16415						
TOTAL VEHICLES COUNTED	3811	3875	103	94	1047	1304	264	138	5196	5511	147	145	129	146	734	663	1026	843	32	12	257	196	2	2	293	211	34	33	34	29	1533	1160	6201	6878						

* STATE LEGAL LIMIT

ALL MR

STATE OF MONTANA

TABLE W-4 B U NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT IO LOADOMETER STATIONS DURING THE PERIOD FROM JULY 29 TO SEPT 6, 63 COMPARED TO DATA FOR THE YEAR 1962

Axle Loads in Pounds	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATION								TRUCK AND TRAILER COMBINATION								2 TRAILER COMB.				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Axles Per 1000 Trucks And Truck Combinations		Ratio 1963 / 1962
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-Trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations									
																													Probable No		Probable No						
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1962	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1962
SINGLE AXLES																																					
Under - 3000	106	98	7	24	51	64		1	7987	7852	4	2		1			7	4	20		1				32						39	4	8026	7856	100.0	100.0	962.6	983.0	0.979
3000 - 6999	32	23	15	31	373	587	41	37	4027	3662	106	120	44	35	24	22	298	277	30	10	135	83		2	289	150	26	14	29	19	616	406	4638	4068	50.6	49.5	556.2	515.0	1.080
7000 - 7999				2	40	62	19	28	200	231	28	42	24	33	68	74	200	205	2	3	36	32	2		70	54	5	12	6	16	276	275	476	506	22.1	23.1	61.3	63.3	0.968
8000 - 11999		1		2	99	131	46	60	490	557	83	81	47	44	477	534	987	920	6	8	121	141	1	1	228	226	51	51	57	60	1273	1215	1763	1772	18.9	19.8	215.6	224.2	0.953
12000 - 15999				3	75	106	10	5	310	328	59	104	13	32	3	1	128	185	4		24	29	4	1	59	42	62	46	60	52	251	289	561	617	8.0	8.3	75.8	80.0	0.948
16000 - 17999 *				2	30	45	1		116	151	15	36	23	25			67	82	3	2	142	137			261	201	26	13	29	18	397	301	473	452	4.1	4.2	58.7	58.6	1.002
18000 - 19999					9	28			34	82	9	8	10	9			33	23	2	1	44	40	1		83	73	4	4	4	6	120	102	154	184	1.2	1.3	20.6	22.8	0.904
20000 - 21999				2	7				8	20				1				1			1				2		1		1	3	1	11	21	.1	.1	1.3	2.6	0.500
22000 - 23999																																					
24000 - 25999				1					4				1				2														2		6		.0		.7		
26000 - 27999																																					
30000 - 34999																																					
TOTAL AXLES WEIGHED	138	122	22	64	680	1034	117	131	xxx	xxx	306	393	162	178	572	631	xxx	xxx	67	24	504	471	8	4	xxx	xxx	175	140	xxx	xxx	xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED	10042	9424	156	250	2580	3012	283	197	12171	12883	519	528	294	242	910	887	1723	1657	102	72	906	669	8	4	1016	746	195	190	195	190	2627	2593	16106	15476					
TANDEM AXLE GROUPS																																					
Under - 6000							1		3				3	1	12	5	24	8						1		1					24	9	27	9	100.0	100.0	3.2	1.1	2.909
6000 - 11999							20	25	50	37			24	17	143	366	272	251			52	33		1	94	48					366	313	416	352	88.9	99.6	49.9	44.0	1.134
12000 - 17999							29	37	73	56			15	24	112	120	206	202	1		7	11	2	1	16	17					222	220	295	277	82.7	84.4	35.4	34.7	1.020
18000 - 23999							20	33	50	50			10	21	147	141	252	227			5	1			5	1					257	228	307	272	71.2	72.5	36.8	34.0	1.082
24000 - 29999							18	18	45	27			20	16	343	384	583	562			25	30			45	43					528	600	673	628	58.3	60.7	80.7	78.6	1.027
30000 - 31999 *							23	10	57	15			7	4	195	232	324	331			56	44		1	101	65					414	392	471	408	33.0	33.7	56.5	51.1	1.106
32000 - 33999							6	6	15	9			2	5	133	127	216	185			19	35			34	50					256	232	271	242	24.7	16.0	32.5	30.3	1.073
34000 - 35999								2		3					30	36	48	51			6	3			11	4					64	54	64	57	4.1	5.6	7.7	7.1	1.085
36000 - 37999															15	25	24	35													24	35	24	35	1.6	3.1	2.9	4.4	0.659
38000 - 39999															4	15	6	21													6	23	6	23	.7	1.8	.7	2.9	0.241
40000 - 41999															1	7	2	10													2	10	2	10	.5	.6	.2	1.3	0.154
42000 - 43999																2		3														3		.2		.4	
44000 - 45999															2	4	3	1													3	1	1	1	.6	.1	.4	.1	4.000
46000 - 47999															3	4	5	1													5	1	5	1	.3	.0	.6	.1	6.000
50000 - 55999															1		2														2		2		.1		.2		
TOTAL AXLES WEIGHED							117	131	xxx	xxx			61	68	1141	1262	xxx	xxx	1		168	157	2	4	xxx	xxx					xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED							205	197	293	197			147	121	1820	1773	1967	1894	1		302	283	8	4	306	287					2473	2171	2566	2318					
ALL AXLES																																					
Under - 3000	106	98	7	24	51	64	2	1	7992	7852	4	2	4	6	33	22	61	42	20		1			2	32	2					99	44	8001	7899	100.0	100.0	970.4	988.1	0.982
3000 - 6999	32	23	15	31	373	587	93	99	4252	3797	106	120	107	78	409	457	1026	883	30	10	247	154	2	4	492	264	26	14	29	19	1547	1178	5699	4941	61.9	60.7	693.5	618.2	1.106
7000 - 7999				2	40	62	38	45	247	256	28	42	36	50	142	151	339	338	2	3	39	38	3	2	78	65	5	12	6	16	423	423	670	679	35.1	36.2	80.4	85.0	0.946
8000 - 11999				2	99	131	112	171	656	647	85	81	71	108	829	907	1594	1529	7	8	131	158	2	1	248	249	53	51	57	60	1690	1821	2555	2477	31.9	32.8	306.4	309.9	0.989
12000 - 15999		1		3	75	106	87	61	503	489	59	104	64	68	1023	1148	1846	1847	4		165	173	4	3	308	246	82	48	69	63	2223	2141	2726	2636	19.9	20.3	326.9	327.8	0.997
16000 - 17999 *				2	30	45	19	15	161	173	15	36	30	32	350	378	637	624	5	4	205	209			375	309	26	13	29	18	1041	938	1202	1113	7.1	7.4	144.2	139.5	1.035
18000 - 19999					9	28		4	34	85	9	8	11	11	54	89	121	161	2	4	11	55	1		66	82	4	1	4	5	221	236	255	319	1.4	1.9	30.6	39.9	0.767
20000 - 21999					2	4			8	20				1	6	21	10	31			1				2		4		4		3	30	21	50	.2	.1	2.5	6.2	0.403
22000 - 23999															3	4	5	5													5	5	5	5	.1	.0	.6	.6	1.000
24000 - 25999					1				4				1		5		10														10		14		.2		1.7		
26000 - 27999															2		3														3		3		.0		.4		
30000 - 34999																																					
TOTAL AXLES WEIGHED	138	122	22	64	680	1034	351	262	xxx	xxx	306	393	223	246	2856	3157	xxx	xxx	68	24	672	628	10	8	xxx	xxx	175	140	xxx	xxx	xxx	xxx	xxx	xxx					
TOTAL AXLES COUNTED	10042	9424	156	250	2580	3012	879	591	33757	33277	519	528	588	484	4551	4438	5658	5445	104	73	1514	1115	12	12	1633	1200	195	190	195	190	7284	6840	21241	20117					
TOTAL VEHICLES COUNTED	5021	4712	128	115	1290	1506	293	198	6732	6630	173	176	147	121	910	887	1130	1134	35	24	302	223	3	2	338	249	39	38	39	38	1607	1462	8338	7992					

* STATE LEGAL LIMIT

* 1963 - 16 3-axle log trucks hauling 2-axle trailers
* 1962 - 42 3-axle log trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W 5 ALL MR NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 7 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 29 TO SEPT 6, 1963 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1962.

	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATIONS								TRUCK TRAILER COMBINATIONS								TWO TRAILER COMBINATION				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Vehicles Per 1000 Trucks And Truck Combinations		Ratio 1963 / 1962
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations										
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	
Under - 4000	5			1					340	7																							349	7	100.0	100.0	67.1	1.4	47.857
4000 - 9999	41	19	0	5	45	48			3117	3178	1						2		4						7						9		3126	3178	99.29	99.86	600.8	612.9	0.980
10000 - 15499		1		1	50	65	1	1	200	395	1	1					2	2	4						7						9	2	209	397	33.21	38.57	40.2	76.6	0.525
15500 - 19999					77	105	10	11	529	556	14	10	6	2	2		38	14	1	2					1	5					39	19	368	415	29.19	30.92	70.7	80.0	0.884
20000 - 21999				2	14	23	2	7	60	115	7	5	1	2		1	14	8	1						1						15	8	75	123	22.12	22.91	14.4	23.7	0.608
22000 - 23999				2	14	31	5	2	68	124	6	3	3	5	5	1	25	10		1	9	2			18	5					39	15	107	139	20.68	20.54	20.6	28.8	0.768
24000 - 25999					9	13	2	1	40	48		5	2	2	12	7	22	15	1		8	3		1	16	6					38	25	78	73	18.62	17.86	15.0	14.1	1.064
26000 - 27999					3	3	0	1	12	15	3	5	2	2	12	13	27	27	2		3	6			9	10					36	37	48	50	17.12	16.45	9.2	9.6	0.958
28000 - 29999							4	3	10	6	12	7	1	2	8	10	34	26				1				2	1		1		35	28	45	34	16.20	15.45	8.6	6.6	1.318
30000 - 31999					2		6	2	23	4	4	11	3	3	3	7	17	29			1	2			2	3		1		1	19	33	42	37	15.34	14.83	8.1	7.1	1.141
32000 - 33999							1	3	2	6	4	6		2	6	5	16	15	1			1			1	2					17	20	19	26	14.53	14.12	3.7	5.0	0.740
34000 - 35999							2	9	5	19	3	11	4		6	6	22	23													28	23	27	42	14.16	13.62	5.2	8.1	0.642
36000 - 37999							2	2	5	4	6	3	4	4	8	6	25	23	1						1		1		1		27	19	32	23	23.65	12.81	6.1	4.4	1.386
38000 - 39999							4	2	10	4	2	8	2	7	6	8	14	31									1		1		15	31	25	35	15.03	12.36	4.8	6.8	0.706
40000 - 44999							15	5	37	11	7	15	4	15	8	12	31	68	2		1	1			5	2	4	1	5	1	41	58	78	69	12.55	11.69	15.0	13.3	1.128
45000 - 49999								1		2	1		4	14	12	10	28	45				1				2		3		4	28	51	28	53	11.05	10.56	5.4	10.2	0.529
50000 - 54999													8	4	23	26	50	42			3	2			6	3	2	2	2	3	58	47	58	47	10.51	9.33	11.1	9.1	1.220
55000 - 59999													2	6	31	25	51	41									2	4	2	6	53	47	53	47	9.40	8.43	10.2	9.1	1.121
60000 - 64999															50	50	78	77	1				1		2		2	1	2	1	80	78	80	78	8.36	7.52	15.4	15.0	1.027
65000 - 69999															71	89	108	119			3	3		1	6	6	6	1	8	1	122	124	122	124	6.84	6.02	23.4	23.9	0.979
70000 - 74999															67	61	102	80			15	23	1		39	38	1	1	1	1	132	119	132	119	4.50	3.63	25.4	23.0	1.104
75000 - 76800															10	6	15	8			21	16			39	27					54	35	54	35	1.56	1.33	10.4	6.8	1.529
76801 - 79999															6	2	9	5			15	14			28	23	3		3		40	26	40	26	.52	.65	7.7	5.0	1.540
80000 - 84999															1	4	1	5			3	2			6	3					7	8	7	8	.15	.15	1.3	1.5	0.867
85000 - 89999																																							
90000 - 94999																																							
95000 - 99999															1		1														1		.02		0.2				
100000 - 104999																																							
105000 - 109999																																							
110000 - 114999																																							
															*	*																							
TOTAL VEHICLES WEIGHED	46	20	0	11	214	288	54	50	xxxx	xxxx	71	88	45	68	345	268	xxx	xxx	18	3	82	77	2	2	xxx	xxx	23	14	xxx	xxx	xxx	xxx							
TOTAL VEHICLES COUNTED	3207	3129	81	76	344	1022	135	109	4267	4332	110	122	96	81	925	682	728	678	26	7	154	128	2	2	182	137	26	18	26	18	936	853	5205	5185					

* STATE LEGAL LIMIT

* 1963 - 10 3-axle log trucks hauling 2-axle trailers
* 1962 - 6 3-axle log trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W 5 ALL U NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 1 LOADOMETER STATION DURING THE PERIOD FROM JULY 29, 1963 TO SEPT. 6, 1963 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1962.

	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATIONS								TRUCK TRAILER COMBINATIONS								TWO TRAILER COMBINATION				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Vehicles Per 1000 Trucks And Truck Combinations		Ratio
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations										1963/1962
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	
Under																																							
4,000 - 9,999	2	1		5	12	20			1296	911																					1296	911	100.0	100.0	705.1	644.3	1.094
10,000 - 13,499				2	12	20	1		88	64	2		1				6		1						1						7		95	64	29.49	35.57	51.7	45.3	1.141
13,500 - 19,999					8	20		3	46	70		5						7														7	46	75	24.32	31.05	25.0	53.0	.472
20,000 - 21,999					5	4		1	28	15						1		1														1	28	16	21.82	25.74	15.2	11.3	1.345
22,000 - 23,999					2		1	1	24	4	1	2					3	3			1				3						6	3	30	6	20.29	24.61	16.3	4.2	3.857
24,000 - 25,999					2	2			11	6	1	3			3	17	7	26				1				1					7	27	18	34	18.66	24.19	9.8	24.1	0.407
26,000 - 27,999					2	1			11	3					6	23	10	30		1	4	4			12	6					22	36	33	40	17.68	21.78	18.0	28.3	0.636
28,000 - 29,999						2		1		10	2		1		3	1	11	1													11	1	11	10	15.88	18.95	6.0	7.1	0.845
30,000 - 31,999							1	1	13	4		1			4		7	1													7	1	20	4	15.29	18.25	10.9	2.8	3.893
32,000 - 33,999								1		4	2	1			3	1	9	3									1		1		10	3	10	6	14.20	17.96	5.4	4.2	1.286
34,000 - 35,999											1	3	1	1		2	5	8													5	8	5	8	13.66	17.54	2.7	5.7	0.474
36,000 - 37,999							1	2	13	8	2	4			2	2	7	8										1		1	7	9	20	16	13.38	16.97	10.9	11.3	0.912
38,000 - 39,999								2		8		1	1		1	2	4	4				1				1					4	5	4	12	12.30	15.84	2.2	8.5	0.259
40,000 - 44,999							3	1	36	4	1	3	1	1		3	4	9				1				1					4	10	40	14	12.08	14.99	21.8	9.9	2.202
45,000 - 49,999								2		8					3	1	5	1				1				1		1		1	5	3	5	10	9.90	14.00	2.7	7.1	0.380
50,000 - 54,999													1		7	7	14	9				1				1					14	10	14	11	9.63	13.30	7.6	7.8	0.974
55,000 - 59,999													2	1	4	3	13	6										1		1	13	7	13	7	8.87	12.52	7.1	5.0	1.420
60,000 - 64,999															12	14	20	18		1	1	1			3	2	1	2	1	3	24	23	24	24	8.16	12.02	13.1	17.0	0.771
65,000 - 69,999															18	27	31	35			1	4			3	5	1	1	1	1	35	41	35	43	6.86	10.33	19.0	30.4	0.625
70,000 - 74,999															28	29	47	38			3	2			8	3	2		2		57	41	57	42	4.95	7.28	31.0	29.7	1.044
75,000 - 76,800 *															5	6	8	8			6	4			17	5					25	13	25	13	1.85	4.31	13.6	9.2	1.478
76,801 - 79,999																11		14				2				3						17		18		3.39		12.7	
80,000 - 84,999															4	16	7	21													7	21	7	22	.49	2.12	3.8	15.5	2.452
85,000 - 89,999																3		4														4		4		.57		2.8	
90,000 - 94,999																3		4														4		4		.26		2.8	
95,000 - 99,999																																							
100,000 - 104,999																																							
105,000 - 109,999															1		2														2		2		.11		1.1		
110,000 - 114,999																																							
															*	*																							
Total Vehicles Weighed	2	5		7	43	69	7	18	xxx	xxx	12	23	3	7	104	172	xxx	xxx	1	2	16	22			xxx	xxx	5	6	xxx	xxx	xxx	xxx	xxx	xxx					
Total Vehicles Counted	1210	837	25	21	243	202	18	59	1566	1119	26	30	18	5	176	224	220	259	1	2	46	27			47	29	5	7	5	7	272	295	1838	1414					

* STATE LEGAL LIMIT

* 1963 - 6 3-axle logging trucks hauling 2-axle trailers
* 1962 - 36 3-axle logging trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W 5 FINAL IR NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 2 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 29 TO SEPT. 6,63 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1962.

	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATIONS								TRUCK TRAILER COMBINATIONS								TWO TRAILER COMBINATION				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Vehicles Per 1000 Trucks And Truck Combinations		Ratio 1963/1962
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations										
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	
Under - 4000	4	6							115	112																					115	112	100.00	100.00	88.6	80.4	1.102
4000 - 9999	17	34	2	13	36	63			599	762																							599	762	91.14	91.96	461.8	547.1	0.844
10000 - 13499					18	27	4	3	51	51	2		3				7														7		58	51	44.99	37.26	44.6	36.6	1.219
13500 - 19999				1	15	40	8	10	51	86		5						6														6	51	92	40.52	33.60	39.3	66.0	0.595
20000 - 21999					3	12	6	1	17	22	3	1	1	1			7	3													7	3	24	25	36.59	26.99	18.5	17.9	1.034
22000 - 23999					6	11	3	2	20	22	2	3	1	2	1	1	7	7		1	8	4			15	7					22	14	42	36	34.75	25.20	32.4	25.8	1.256
24000 - 25999					3	6	1	2	9	14	2	1	3	1	1	7	9	9			15	4			22	5					31	14	40	28	31.51	22.61	30.8	20.1	1.532
26000 - 27999					2	1			5	2	3	1			14	11	26	17			2	5			3	6					29	23	34	25	28.43	20.60	26.2	17.9	1.464
28000 - 29999							1		2		1		1	1	12	12	21	18			4	3			6	4					27	22	29	22	25.81	18.81	22.3	15.8	1.411
30000 - 31999							1		2		1	1		1	8	8	13	16			1	1			1	1					14	17	16	17	23.57	17.23	12.3	12.2	1.008
32000 - 33999							1		2		1	2			6	9	10	16		1	3				4						14	16	16	16	22.34	16.01	12.3	11.5	1.070
34000 - 35999							1	1	2	1		1			4	3	6	5							3	3					9	8	11	9	21.11	14.86	8.5	6.5	1.308
36000 - 37999							1	1	2	1		4	2	1		1	3	10				1				1					3	11	5	12	20.26	14.21	3.9	8.6	0.453
38000 - 39999							3		5		1		1	1	2	1	6	4													6	4	11	4	19.88	13.35	8.5	2.9	2.931
40000 - 44999							9	4	15	6	3	1	3	1	7	5	20	9				2				2	1	1	1	2	21	13	36	19	19.03	13.07	27.7	13.6	2.037
45000 - 49999							1		2				1	1	4	5	8	10													8	10	10	10	16.26	11.70	7.7	7.2	1.069
50000 - 54999													4	2	6	7	15	12				1				1	1	1	1	1	16	14	16	14	15.49	10.98	12.3	10.1	1.218
55000 - 59999													6	2	9	5	23	7			1				1			2		3	24	10	24	10	14.25	9.98	18.5	7.2	2.569
60000 - 64999													2	3	14	6	24	13				1				1	1		1		25	14	25	14	12.40	9.26	19.3	10.1	1.911
65000 - 69999															16	11	24	9				2				2		1		2	24	13	24	13	10.48	8.26	18.5	9.3	1.981
70000 - 74999															27	34	41	45			8	5			12	6	2	3	3	5	56	56	56	56	8.63	7.32	43.1	40.2	1.072
75000 - 76800 *															1	5	2	8			14	9		1	21	12	1		1		24	20	24	20	4.31	3.30	18.5	14.4	1.285
76801 - 79999															4	1	6	2			14	19			21	22	1		1		28	24	28	24	2.47	1.87	21.6	17.2	1.256
80000 - 84999															1		2					1				1					2	1	2	1	.31	.14	1.5	.7	2.143
85000 - 89999																																							
90000 - 94999																																							
95000 - 99999																1		1														1		1		.07		.7	
100000 - 104999																																							
105000 - 109999																																							
110000 - 114999															1		2														2		2		.15		1.5		
TOTAL VEHICLES WEIGHED	21	40	2	14	83	160	40	24	xxx	xxx	19	20	28	17	138	133	xxx	xxx		2	70	58			xxx	xxx	7	8	xxx	xxx	xxx	xxx	xxx	xxx					
TOTAL VEHICLES COUNTED	604	746	22	18	203	282	70	33	899	1079	28	24	43	22	211	181	282	227	6	5	103	68		1	109	74	8	13	8	13	399	314	1298	1393					

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W 5 ALL MR & IR NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 9 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 9, 1963 TO SEPT. 6 1963 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1962.

	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATIONS								TRUCK TRAILER COMBINATIONS								TWO TRAILER COMBINATION				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Vehicles Per 1000 Trucks And Truck Combinations		Ratio
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations									
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963/1962
Under 4,000	9	6		1					512	391																					512	391	100.0	100.0	78.8	59.4	1.327
4,000 - 9,999	58	53	11	18	81	111			3688	3814	1						2		4						7						9		3697	3814	92.12	94.06	568.7	579.8	0.981
10,000 - 13,499		1		1	68	92	5	4	251	344	3	1	3				10	1	4						7						17	1	268	345	35.26	36.07	41.2	52.4	0.786
13,500 - 19,999				1	92	145	18	21	364	462	14	15	6	2	2		36	23	1	2					2	5					38	28	402	490	31.13	30.83	61.8	74.5	0.830
20,000 - 21,999				2	17	35	8	8	77	124	10	6	2	3		1	20	14	1						2						22	14	99	138	24.95	23.38	15.2	21.0	0.724
22,000 - 23,999				2	20	42	8	4	88	137	8	6	4	7	6	2	29	20		2	17	6			29	14					58	34	146	171	23.43	21.28	22.5	26.0	0.865
24,000 - 25,999					12	19	3	3	49	61	2	6	5	3	13	14	32	31	1		23	7		1	40	11					72	42	121	103	21.18	18.68	18.6	15.7	1.185
26,000 - 27,999					5	4		1	18	14	6	6	2	2	26	24	53	43	2		5	11			12	16					65	59	83	73	19.32	17.12	12.8	11.1	1.153
28,000 - 29,999							5	3	11	6	13	7	2	3	20	22	55	43			4	4			7	6	1		1		63	49	74	55	18.04	16.01	11.4	8.4	1.357
30,000 - 31,999					2		7	2	22	4	5	12	3	4	11	15	30	41			2	3			3	4		1		1	33	46	55	50	16.91	15.17	8.5	7.6	1.118
32,000 - 33,999							2	3	4	6	5	8		2	12	14	26	32	1	1	3	1			7	4					33	36	37	42	16.06	14.41	5.7	6.4	0.891
34,000 - 35,999							3	10	7	19	3	12	4		10	9	27	28													27	28	34	47	15.49	13.77	5.2	7.1	0.732
36,000 - 37,999							3	3	6	6	6	7	6	5	5	7	28	25	1			1			2	2	1		1		31	27	37	33	14.97	13.06	5.7	5.0	1.140
38,000 - 39,999							7	2	15	4	3	8	2	8	8	9	21	34									1		1		22	34	37	38	14.40	12.56	5.7	5.8	0.983
40,000 - 44,999							24	9	52	17	10	14	7	14	15	18	51	62	2		1	3			5	4	5	2	6	3	62	69	114	86	13.83	11.98	17.5	13.1	1.336
45,000 - 49,999							1	1	2	2	1		5	15	16	24	35	52				1				2		3		4	35	58	37	60	12.07	10.67	5.7	9.1	0.626
50,000 - 54,999													12	6	29	33	65	52			3	3			5	4	3	3	4	4	74	60	74	60	11.51	9.76	11.4	9.1	1.253
55,000 - 59,999													8	8	40	30	75	51			1				2		2	6	2	9	79	60	79	60	10.37	8.85	12.2	9.1	1.341
60,000 - 64,999													2	3	64	65	101	90	1			1	1		3	2	3	1	3	1	107	93	107	93	9.15	7.94	16.5	14.1	1.170
65,000 - 69,999															87	100	132	132			3	5		1	5	7	6	2	7	3	144	142	144	142	7.51	6.52	22.1	21.6	1.023
70,000 - 74,999															94	95	143	126			23	28	1		40	41	3	4	3	6	186	173	186	173	5.29	4.36	28.6	26.3	1.087
75,000 - 76,800*															11	11	17	14			35	25		4	59	37	1		1		77	51	77	51	2.43	1.73	11.8	7.7	1.532
76,801 - 79,999															10	3	18	4			29	33			49	48	4		5		69	52	69	52	1.25	0.96	10.6	7.9	1.342
80,000 - 84,999															2	4	3	5			3	3			5	4					8	9	8	9	0.18	0.17	1.2	1.4	0.857
85,000 - 89,999																																							
90,000 - 94,999																																							
95,000 - 99,999															1	1	2	1													2	1	2	1	0.06	0.03	0.3	0.2	1.500
100,000 - 104,999																																							
105,000 - 109,999																																							
110,000 - 114,999															1		2	1													2	1	2	1	0.03	0.02	0.3	0.2	1.500
															*	*																							
Total Vehicles Weighed	67	60	11	25	297	448	94	74	xxx	xxx	90	108	73	85	483	501	xxx	xxx	18	5	152	135	2	3	xxx	xxx	30	22	xxx	xxx	xxx	xxx	xxx	xxx					
Total Vehicles Counted	3811	3875	103	94	1047	1304	205	138	5166	5411	147	146	129	116	734	663	1010	925	32	12	257	196	2	3	291	211	34	31	34	31	1335	1167	6501	6578					

* State Legal Limit

* 1963 10 3-axle log trucks hauling 2-axle trailers
* 1962 6 3-axle log trucks hauling 2-axle trailers

STATE OF MONTANA

TABLE W 5 ALL MR, IUP & NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 10 LOADOMETER STATIONS DURING .IR

THE PERIOD FROM JULY 29, TO SEPT. 6, 1963 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1962.

	SINGLE UNIT TRUCKS										TRACTOR SEMITRAILER COMBINATIONS								TRUCK TRAILER COMBINATIONS								TWO TRAILER COMBINATION				Total All Combinations		Total All Trucks And Truck Combinations		Percent Heavier Than Low Weight Interval Limit		Vehicles Per 1000 Trucks And Truck Combinations		Ratio
	Panel Pickup Under One Ton		2 Axles 4 Tires		2 Axles 6 Tires		3 Axle		All Single Unit Trucks		3 Axle		4 Axle		5 Axles Or More		All Tractor Semi-trailer Combinations		4 Axles Or Less		5 Axle		6 Axles Or More		All Truck Trailer Combinations		5 Axles Or Less		All Two Trailer Combinations										
	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963/1962
Under 4,000	9	6		1					655	467																							655	467	100.0	100.0	78.6	58.4	1.346
4,000 - 9,999	60	54	11	23	93	131			4847	4635	1						2		4						7						9		4856	4635	92.15	94.16	582.3	580.0	1.004
10,000 - 13,499		1		3	80	112	6	4	321	423	5	1	4				16	1	5						9						25	1	346	424	33.91	36.16	41.5	53.1	0.782
13,500 - 19,999				1	100	165	18	24	432	537	14	20	6	2	2		38	30	1	2					2	4					40	34	472	571	29.76	30.86	56.6	71.4	0.793
20,000 - 21,999				2	22	39	8	9	107	141	10	6	2	3		2	21	15	1						2						23	15	130	156	24.10	23.71	15.6	19.5	0.800
22,000 - 23,999				2	22	42	9	5	109	140	9	8	4	7	6	2	32	23		2	18	6			32	13					64	36	173	176	22.54	21.76	70.7	22.0	0.941
24,000 - 25,999					14	21	3	3	62	68	3	9	5	3	16	31	39	57	1		23	8		1	43	12					82	69	144	137	20.47	19.56	17.3	17.1	1.012
26,000 - 27,999					7	5		1	26	17	6	6	2	2	32	47	63	73	2	1	9	15			20	23					83	96	109	113	18.74	17.84	13.1	14.1	0.929
28,000 - 29,999						2	5	4	14	15	15	7	3	3	23	23	67	44			4	4			7	6	1		1		75	50	89	65	17.44	16.43	10.7	8.1	1.321
30,000 - 31,999					2		8	3	31	7	5	13	3	4	15	15	37	43			2	3			4	4		1		1	41	48	72	55	16.37	15.62	8.6	6.9	1.246
32,000 - 33,999							2	4	6	9	7	9		2	15	15	35	35	1	1	3	1			7	3	1		1		43	38	49	47	15.51	14.93	5.9	5.9	1.000
34,000 - 35,999							3	10	9	22	4	15	5	1	10	11	31	36													31	36	40	58	14.92	14.34	4.8	7.3	0.658
36,000 - 37,999							4	5	12	11	8	11	6	5	7	9	35	34	1			1			2	1	1	1	1	1	38	36	50	47	14.44	13.61	6.0	5.9	1.017
38,000 - 39,999							7	4	20	9	3	9	3	8	9	11	24	38				1				1	1		1		25	39	45	48	13.84	13.03	5.4	6.0	0.900
40,000 - 44,999							27	10	78	22	11	17	8	15	15	21	56	71	2		1	4			5	6	5	2	6	3	67	80	145	102	13.30	12.42	17.4	12.8	1.359
45,000 - 49,999							1	3	3	7	1		5	15	19	25	40	54				2				3		4		6	40	63	43	70	11.56	11.15	5.2	8.8	0.591
50,000 - 54,999													13	6	36	40	79	61			3	4			5	6	3	3	3	4	87	71	87	71	11.04	10.27	10.4	8.9	1.169
55,000 - 59,999													10	9	44	33	86	56			1				2		2	7	2	10	90	66	90	66	10.00	9.38	10.8	8.3	1.301
60,000 - 64,999													2	3	76	79	121	108	1	1	1	2	1		5	5	4	3	5	4	131	117	131	117	8.92	8.56	15.7	14.6	1.075
65,000 - 69,999															105	127	163	167			4	9		1	7	14	7	3	8	4	178	185	178	185	7.35	7.09	21.4	23.1	0.926
70,000 - 74,999															122	124	189	163			26	30	1		48	43	5	4	6	5	243	211	243	211	5.22	4.78	29.1	26.4	1.102
75,000 - 76,800 *															16	17	25	22			41	29		1	74	42	1		1		100	64	100	64	2.30	2.14	12.0	8.0	1.500
76,801 - 79,999															10	14	16	18			29	35			52	50	4		4		72	68	72	68	1.10	1.34	8.6	8.5	1.012
80,000 - 84,999															6	20	9	26			3	3			5	4					14	30	14	30	0.24	0.49	1.7	3.8	0.447
85,000 - 89,999																3		4														4		4		0.11		0.5	
90,000 - 94,999																3		4														4		4		0.06		0.5	
95,000 - 99,999															1	1	2	1													2	1	2	1	0.07	0.01	0.2	0.1	2.000
100,000 - 104,999																																							
105,000 - 109,999															1		2														2		2		0.05		0.2		
110,000 - 114,999															1		2														2		2		0.02		0.2		
															*	*																							
Total Vehicles Weighed	69	61	11	32	340	517	101	89	xxx	xxx	102	131	81	88	587	673	xxx	xxx	19	7	168	157	2	3	xxx	xxx	35	28	xxx	xxx	xxx	xxx	xxx	xxx					
Total Vehicles Counted	5021	4712	128	115	1290	1506	293	197	6732	6530	173	176	147	121	910	887	1230	1184	33	14	303	223	2	3	338	240	39	38	39	38	1607	1462	8339	7992					

* State Legal Limit

* 1963 - 16 3-axle log trucks hauling 2-axle trailers
* 1962 - 42 3-axle log trucks hauling 2-axle trailers

AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS
Recommended Truck Loads

No axle shall carry a load in excess of 18,000 pounds. No group of axles shall carry a load in pounds in excess of the value given in the following table corresponding to the distance in feet between the extreme axles of the group measured longitudinally to the nearest foot.

Distance in Feet Between the Extremes of Any Group of Axles	Maximum Load in Pounds Carried On Any Group of Axles	Distance in Feet Between the Extremes of Any Group of Axles	Maximum Load in Pounds Carried On Any Group of Axles
4	32,000	31	53,490
5	32,000	32	54,330
6	32,000	33	55,160
7	32,000	34	55,980
8	32,610	35	56,800
9	33,580	36	57,610
10	34,550	37	58,420
11	35,510	38	59,220
12	36,470	39	60,010
13	37,420	40	60,800
14	38,360	41	61,580
15	39,300	42	62,360
16	40,230	43	63,130
17	41,160	44	63,890
18	42,080	45	64,650
19	42,990	46	65,400
20	43,900	47	66,150
21	44,800	48	66,890
22	45,700	49	67,620
23	46,590	50	69,350
24	47,470	51	69,070
25	48,350	52	69,790
26	49,220	53	70,500
27	50,090	54	71,200
28	50,950	55	71,900
29	51,800	56	72,590
30	52,650	57	73,280

STATE OF MONTANA MAXIMUM LEGAL WEIGHTS OF VEHICLES AND COMBINATIONS OF VEHICLES, AS AMENDED TO JULY 1, 1961

Permissible Loads: No axle shall carry a load in excess of 18,000 pounds. An axle load shall be defined as the total load transmitted to the road by all wheels whose centers may be included between two parallel transverse vertical planes 40 inches apart, extending across the full width of the vehicle.

Subject to the above limitations, the following schedule of gross weights, in pounds, applies to distance in feet between the extreme axles of any group measured to the nearest foot. If a fraction is exactly one-half foot, the next largest whole number is used.

Distance in Feet Between the Extremes of Any Group of Axles	Maximum Load in Pounds Carried On Any Group of Axles	Distance in Feet Between the Extremes of Any Group of Axles	Maximum Load in Pounds Carried On Any Group of Axles
4	32,000	31	60,350
5	32,000	32	61,200
6	32,200	33	62,050
7	32,900	34	62,900
8	33,600	35	63,750
9	34,300	36	64,600
10	35,000	37	65,450
11	35,700	38	66,300
12	36,400	39	68,000
13	37,100	40	70,000
14	43,200	41	72,000
15	44,000	42	73,280
16	44,800	43	73,280
17	45,600	44	73,280
18	46,400	45	73,280
19	47,200	46	73,280
20	48,000	47	73,280
21	48,800	48	73,280
22	49,600	49	73,280
23	50,400	50	73,280
24	51,200	51	73,280
25	55,250	52	73,600
26	56,100	53	74,400
27	56,950	54	75,200
28	57,800	55	76,000
29	58,650	56	76,400
30	59,500	57	76,800

The following listing of overloads contained in the W-6 tables has been computed and tabulated by International Business Machine methods. A new program has been developed for computing the various types of overloads on the IBM Computer.

Codes used in the W-6 tabulations are as follows:

SYSTEM CODE

Code	System
1	Interstate - Rural Present Traveled Way
2	Interstate - Urban Present Traveled Way
3	Other FA Primary

PRIVATE OR FOR HIRE CODE

Code	Type of Operation
1	Privately Operated Vehicle
2	For Hire Under Certification of ICC
3	Other For Hire Operations

VEHICLE TYPE CODE

Code	Vehicle Type
13	Two-Axle Truck - Dual Rear Tires
14	Three-Axle Truck
19	Single Motor Truck, Single or Dual Tires, Pulling a light trailer
21	Two-Axle Tractor, One-Axle Semitrailer
22	Two-Axle Tractor, Two-Axle Semitrailer
23	Three-Axle Tractor, One-Axle Semitrailer
24	Three-Axle Tractor, Two-Axle Semitrailer
26	Three-Axle Tractor, Three-Axle Semitrailer
31	Two-Axle Truck, One-Axle Balanced Trailer
32	Two-Axle Truck, Two-Axle Full Trailer
33	Two-Axle Truck, Three-Axle Full Trailer
34	Three-Axle Truck, Three-Axle Full Trailer
35	Three-Axle Truck, Three-Axle Full Trailer
52	Two-Axle Tractor, One-Axle Semi, Two-Axle Full Trailer
65	Three-Axle Tractor, One-Axle Semi, Two-Axle Full Trailer

COMMODITY CODE

Bureau of Budget

The standard freight code as currently used by the Association of American Railroads.

MAXIMUM OVERLOAD CODE

Code	Percent	Code	Percent
1	0.1 - 4.9	6	30.0 - 49.9
2	5.0 - 9.9	7	50.0 - 74.9
3	10.0 - 14.9	8	75.0 - 99.0
4	15.0 - 19.9	9	100.0 or more

TYPE OF OVERLOAD CODE

Code	Type
1	Single Axle
2	Gross Weight
3	Axle Group

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS						MONTANA LAW					
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP			MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		
																										GROUP	PERCENT	OVERLOAD				GROUP	PERCENT	OVERLOAD
1	13	1	773	07	255	71	184					14.5					14.5	2.2					1	1					1	1				
1	13	1	595	10	241	58	183					14.5					14.5	1.7					1	1					1	1				
1	13	1	399	10	242	60	182					14.5					14.5	1.1					1	1					1	1				
1	13	1	067	10	249	66	183					15.3					15.3	1.7					1	1					1	1				
1	13	1	203	11	242	57	185					16.6					16.6	2.8					1	1					1	1				
1	13	1	013	11	255	57	198					17.0					17.0	10.0					3	1					3	1				
1	14	1	327	07	424	118	154	152				12.0	4.2				16.2						2	2	5.5	AC	5.5							
1	14	1	327	07	423	117	154	152				12.0	4.4				16.4						2	2	5.2	AC	5.2							
1	14	3	325	07	449	123	165	161				12.4	4.3				16.7						2	2	9.0	AC	9.0	1	3		BC	1.9		
1	14	1	327	07	437	134	153	150				12.4	4.3				16.7						2	2	6.1	AC	6.1							
1	14	2	507	07	435	105	162	168				15.0	4.4				19.4						1	3	1.2	BC	3.1	1	3		BC	3.1		
1	14	3	000	10	449	141	152	156				12.3	4.2				16.5						2	2	9.0	AC	9.0							
1	14	1	023	10	435	123	160	152				14.1	4.4				18.5						1	2	1.2	AC	1.2							
1	21	2	799	07	405	49	166	190				13.1	29.0				42.1		5.6				2	1				2	1					
1	21	1	799	11	399	57	184	158				13.7	31.8				45.5	2.2					1	1				1	1					
1	21	2	621	11	425	77	184	164				18.4	29.3				47.7	2.2					1	1				1	1					
1	22	1	327	07	611	104	188	160	159			12.7	14.9	4.2			31.8	4.4					4	3	12.5	BD	17.9	2	3		BD	7.4		

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD
1	22	1	327	07	607	103	184	160	160			12.7	14.9	4.2			31.8	2.2					4	3	11.8	BD	17.2	2	3		BD	6.8
1	23	3	595	10	441	58	69	70	244			15.0	4.4	16.0			35.4			35.6			6	1				6	1			
1	24	1	583	03	673	93	146	145	122	167		15.6	4.3	17.4	4.2		41.5						4	3	7.9	BE	17.9	1	3		BE	3.4
1	24	2	063	03	653	82	135	154	145	137		9.9	4.2	25.1	4.1		43.3						1	2	3.5	AE	3.5					
1	24	1	089	03	592	87	163	160	38	144		12.4	4.2	24.0	4.2		44.8						1	3		BC	.9	1	3		BC	.9
1	24	2	597	03	658	92	126	133	153	154		11.0	4.2	25.7	4.2		45.1						1	2	1.7	AE	1.7					
1	24	1	411	03	718	95	150	148	169	156		12.1	4.3	24.9	4.2		45.5						3	3	9.8	BE	12.9	1	3		DE	1.6
1	24	2	203	03	666	94	145	148	130	149		9.8	4.2	28.0	4.2		46.2						1	2	1.8	AE	1.8					
1	24	3	411	03	669	98	131	145	146	149		10.8	4.3	26.8	4.3		46.2						1	2	2.3	AE	2.3					
1	24	3	215	03	674	94	151	148	118	163		11.6	4.4	26.0	4.4		46.4						1	2	3.1	AE	3.1					
1	24	1	411	03	621	71	137	136	135	142		14.9	4.3	22.9	4.4		46.5						1	3		BE	1.3					
1	24	1	635	03	689	97	146	143	148	155		10.7	4.2	27.8	4.2		46.9						1	2	4.1	AE	4.1					
1	24	2	635	03	676	88	150	154	132	152		12.8	4.6	25.0	4.5		46.9						2	3	2.1	BE	5.0					
1	24	2	003	03	701	97	157	136	144	167		11.2	4.3	27.3	4.2		47.0						2	2	5.9	AE	5.9					
1	24	2	773	03	643	132	138	147	106	120		10.4	4.1	28.2	4.3		47.0						2	3		AC	6.1					
1	24	3	087	03	626	91	135	133	130	137		17.2	4.2	22.0	4.2		47.6						1	3		BE	1.5					
1	24	2	411	03	673	77	157	155	140	144		11.2	4.2	28.1	4.2		47.7						1	3	.6	BE	2.1					

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD
1	24	1	597	03	619	81	138	134	134	132		16.5	4.2	22.9	4.1		47.7						1	3		BE	.6				
1	24	2	527	03	689	94	131	151	157	156		15.6	4.0	24.6	4.0		48.2						2	3	3.0	BE	7.8				
1	24	1	581	03	661	100	121	160	140	140		17.4	4.6	21.7	4.6		48.3						1	3		BE	4.9				
1	24	2	001	03	706	95	148	148	151	164		16.0	4.4	24.3	4.3		49.0						3	3	4.4	BE	10.7				
1	24	1	089	03	691	93	160	157	131	150		13.2	4.2	27.5	4.2		49.1						1	3	2.2	BE	3.8				
1	24	1	341	03	692	94	150	143	146	159		16.5	4.3	24.1	4.3		49.2						2	3	2.4	BE	8.3				
1	24	2	203	03	677	89	144	157	127	160		13.9	4.2	27.4	4.2		49.7						1	3		BE	2.1				
1	24	2	773	03	720	98	156	158	158	150		12.6	4.2	29.2	4.0		50.0						2	3	5.3	BE	6.5				
1	24	2	009	03	711	102	156	155	129	169		12.9	4.2	29.0	4.3		50.4						1	2	3.9	AE	3.9				
1	24	2	673	03	705	86	158	163	145	153		14.0	4.2	28.0	4.2		50.4						2	3	3.1	BE	7.5	1	3		BC	.3
1	24	2	507	03	714	94	152	159	145	164		14.2	4.4	27.5	4.4		50.5						2	3	3.3	BE	7.6				
1	24	1	003	03	736	97	157	152	167	163		17.3	4.1	25.9	4.1		51.4						3	3	6.5	BE	14.1	1	3	.4	DE	3.1
1	24	2	013	03	712	98	153	148	144	169		16.4	4.5	26.0	4.5		51.4						2	3	3.0	BE	8.1				
1	24	2	089	03	678	92	161	152	124	149		16.9	4.1	26.5	4.2		51.7						1	3		BE	3.2				
1	24	2	749	03	669	99	145	143	138	144		19.7	4.2	25.8	4.2		53.9						1	3		BE	1.8				
1	24	2	013	03	669	40	157	150	155	167		18.5	4.4	28.2	4.2		55.3						2	3		BE	7.7	1	3		DE	.6
1	24	1	597	03	680	96	168	163	133	120		13.3	4.1	35.2	4.1		56.7						1	3		AC	3.6	1	3		BC	3.4

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	1	327	07	776	111	167	172	165	161		15.0	4.4	17.2	4.2		40.8						6	3	26.0	BE	35.2	4	3	7.8	BE	18.5
1	24	2	015	07	776	B1	183	183	142	187		11.4	4.4	21.0	4.4		41.2	1.7	1.7		3.9		6	3	26.0	BE	31.9	4	3	7.8	BE	16.8
1	24	1	595	07	64B	9B	152	150	124	124		7.6	4.2	25.4	4.2		41.4						2	3	5.2	AC	9.6	2	3		AC	9.9
1	24	1	327	07	721	112	149	152	154	154		16.4	4.4	16.6	4.4		41.8						5	3	15.5	BE	25.8	3	3		BE	10.3
1	24	1	411	07	722	90	155	155	108	214		11.1	4.2	23.2	4.2		42.7				18.9		4	1	14.4	BE	16.4	4	1		BE	3.3
1	24	1	749	07	706	94	150	145	159	158		12.9	4.1	21.7	4.1		42.8						4	3	11.9	BE	16.1	1	3		BE	2.9
1	24	2	763	07	642	92	132	155	121	142		17.2	4.4	18.0	4.4		44.0						2	3	.5	BE	9.8					
1	24	2	799	07	634	71	154	152	127	130		11.2	4.2	24.6	4.4		44.4						1	3		BE	2.0					
1	24	2	970	07	699	B5	158	162	132	162		16.4	4.2	20.0	4.2		44.8						5	3	8.0	BE	20.4	2	3		BE	6.2
1	24	1	327	07	742	99	155	164	162	162		15.1	4.4	21.4	4.4		45.3						5	3	14.7	BE	22.0	2	3	1.2	BE	8.1
1	24	1	001	07	730	B7	154	175	146	168		12.0	4.3	25.0	4.2		45.5						3	3	11.6	BE	14.8	1	3		BC	2.8
1	24	3	411	07	727	90	165	167	155	150		11.8	4.4	25.3	4.3		45.8						3	3	11.2	BE	13.8	1	3		BC	3.8
1	24	2	211	07	693	109	146	144	132	162		10.2	4.4	27.3	4.4		46.3						2	2	6.0	AE	6.0					
1	24	2	001	07	701	B9	150	172	128	162		10.6	4.3	27.3	4.2		46.4						2	2	7.2	AE	7.2	1	3		BC	.6
1	24	1	763	07	6B3	83	134	140	155	171		14.0	4.4	23.6	4.4		46.4						3	3	4.4	BE	10.5	1	3		DE	1.9
1	24	2	299	07	697	83	152	155	138	169		14.5	4.3	23.9	4.3		47.0						3	3	5.3	BE	11.2					
1	24	2	749	07	718	97	159	151	165	146		13.8	4.4	24.8	4.3		47.3						3	3	8.5	BE	10.9					

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	3	507	07	729	95	166	143	152	173		12.6	4.4	26.1	4.4		47.5						3	3	9.0	BE	11.6	1	3		DE	1.6
1	24	1	763	07	725	95	160	159	150	161		15.2	4.4	23.6	4.3		47.5						4	3	8.4	BE	16.0	1	3		BE	2.9
1	24	2	339	07	723	97	139	174	156	157		16.2	4.2	23.1	4.2		47.7						4	3	8.1	BE	15.3	1	3		BE	2.3
1	24	1	411	07	723	77	155	154	154	183		15.9	4.3	23.5	4.2		47.9				1.7		4	3	8.1	BE	19.0	2	3		BE	5.6
1	24	1	635	07	652	97	153	152	125	125		15.5	4.4	24.0	4.4		48.3						1	3		BE	.5					
1	24	2	799	07	682	73	150	155	131	173		14.2	4.5	25.4	4.5		48.6						2	3	.9	BE	8.8					
1	24	1	009	07	737	102	162	140	167	166		15.6	4.2	24.6	4.2		48.6						4	3	9.0	BE	15.0	1	3	.5	DE	4.1
1	24	1	203	07	725	100	135	177	145	168		13.6	4.4	26.8	4.4		49.2						2	3	7.2	BE	8.5					
1	24	2	013	07	722	74	163	166	150	169		16.0	4.4	25.2	4.4		50.0						4	3	5.6	BE	15.7	1	3		BE	3.0
1	24	2	069	07	696	99	157	151	137	152		13.2	4.4	28.4	4.4		50.4						1	3	1.8	BE	2.2					
1	24	2	595	07	785	86	184	190	156	169		13.9	4.0	28.8	4.0		50.7	2.2	5.6				4	3	13.6	BE	19.7	4	3	7.1	BE	16.9
1	24	1	001	07	737	93	172	175	155	142		14.7	4.4	27.6	4.2		50.9						3	3	6.7	BE	11.8	2	3	.5	BE	8.4
1	24	2	970	07	708	94	145	153	153	163		17.0	4.5	25.0	4.5		51.0						2	3	2.5	BE	9.6					
1	24	2	970	07	705	88	144	154	150	169		17.5	4.4	25.0	4.3		51.2						3	3	2.0	BE	10.2					
1	24	1	013	07	757	83	201	134	175	164		20.0	4.2	23.4	4.2		51.8	11.7					5	3	8.9	BE	24.1	3	1	2.9	BE	10.1
1	24	2	009	07	706	88	147	165	133	173		17.1	4.4	26.0	4.4		51.9						2	3	1.1	BE	8.8					
1	24	3	411	07	791	79	168	175	178	191		17.4	4.3	26.2	4.2		52.1				6.1		5	3	13.3	BE	25.4	4	3	7.5	DE	15.3

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	2	970	07	706	96	131	154	138	187		16.5	4.4	27.6	4.4		52.9				3.9		2	3	.1	BB	5.9	1	1		DB	1.6
1	24	1	009	07	744	94	169	160	147	174		18.2	4.4	26.1	4.2		52.9						3	3	5.9	BB	14.4	1	3		BC	2.8
1	24	3	749	07	738	97	163	157	169	152		19.6	4.4	25.4	4.2		53.6						3	3	3.7	BB	14.5	1	3		BB	1.9
1	24	1	751	07	674	81	145	144	144	160		17.3	4.4	28.4	4.4		54.5						1	3		BB	1.5					
1	24	2	595	07	809	89	183	183	173	181		17.6	4.4	28.8	4.0		54.8	1.7	1.7		.6		5	3	12.5	BB	23.3	3	3	6.4	BC	14.4
1	24	3	411	07	739	89	158	159	162	171		17.7	4.3	29.5	4.3		55.8						2	3	1.8	BB	9.8	1	3		DB	4.1
1	24	3	401	10	724	84	164	156	166	154		15.2	4.3	17.4	4.3		41.2						6	3	17.5	BB	30.1	3	3	.6	BB	14.1
1	24	3	401	10	711	83	160	160	158	150		15.0	4.2	19.0	4.2		42.4						5	3	13.9	BB	25.3	3	3		BB	10.2
1	24	3	401	10	743	82	153	148	180	180		15.4	4.4	18.8	4.4		43.0						5	3	17.7	BB	29.6	3	3	1.4	BB	14.4
1	24	3	401	10	743	96	160	156	170	161		15.5	4.3	19.5	4.3		43.6						5	3	16.3	BB	26.9	3	3	1.4	BB	11.9
1	24	3	401	10	756	85	173	166	173	159		16.2	4.4	18.6	4.4		43.6						6	3	18.3	BB	33.9	4	3	3.1	BB	17.7
1	24	2	970	10	725	83	160	164	158	160		10.6	4.4	25.5	4.3		44.8						3	3	12.1	BB	14.6	1	3		BB	2.1
1	24	2	970	10	631	84	136	135	136	140		12.6	4.4	23.6	4.4		45.0						1	3		BB	.7					
1	24	3	401	10	723	82	164	164	155	158		16.9	4.3	19.6	4.3		45.1						5	3	11.7	BB	25.7	3	3		BB	10.9
1	24	2	401	10	762	87	170	165	180	160		17.0	4.4	19.4	4.4		45.2						6	3	17.9	BB	32.4	4	3	4.0	BB	16.8
1	24	3	401	10	663	79	150	147	141	146		17.1	4.2	19.8	4.2		45.3						3	3	2.9	BB	14.5	1	3		BB	1.0
1	24	3	401	10	763	98	170	160	165	170		16.0	4.3	21.0	4.3		45.6						5	3	16.7	BB	26.2	3	3	4.1	BB	11.8

STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	2	765	10	664	98	155	135	140	136		9.3	4.4	27.9	4.4		46.0						1	2	1.5	AE	1.5					
1	24	2	970	10	652	82	144	138	144	144		11.3	4.4	26.0	4.4		46.1						1	3		BE	.4					
1	24	2	401	10	715	96	152	149	160	158		15.8	4.5	21.4	4.4		46.1						4	3	9.3	BE	17.5	1	3		BE	4.0
1	24	2	970	10	712	85	150	160	155	162		14.4	4.4	23.0	4.4		46.2						4	3	8.9	BE	15.5	1	3		BE	2.5
1	24	2	507	10	704	106	172	142	146	138		10.1	4.4	27.6	4.4		46.5						2	3	6.3	AC	6.9					
1	24	1	401	10	730	77	161	163	168	161		16.0	4.4	21.7	4.4		46.5						5	3	10.3	BE	22.1	2	3		BE	8.1
1	24	2	970	10	714	88	150	152	164	160		14.4	4.4	23.6	4.4		46.8						4	3	7.9	BE	15.3	1	3		BE	2.3
1	24	3	411	10	689	95	158	152	140	144		14.3	4.2	24.2	4.2		46.9						2	3	4.1	BE	7.6					
1	24	3	401	10	757	88	169	162	170	168		17.7	4.2	20.8	4.2		46.9						5	3	14.4	BE	29.2	3	3	3.3	BE	14.0
1	24	1	013	10	664	100	133	136	135	160		15.3	4.3	23.2	4.2		47.0						1	3	.3	BE	3.9					
1	24	3	401	10	752	90	164	160	180	158		17.8	4.3	21.0	4.3		47.4						5	3	13.6	BE	25.6	3	3	2.6	BE	11.3
1	24	3	409	10	730	85	160	150	168	167		11.7	4.3	27.2	4.3		47.5						3	3	9.1	BE	12.0	1	3		DE	4.7
1	24	2	763	10	771	93	188	172	163	155		15.8	4.4	23.0	4.4		47.6	4.4					5	3	15.2	BE	24.9	3	3	5.2	BE	12.5
1	24	3	411	10	734	98	178	167	146	145		10.9	4.4	28.3	4.4		48.0						3	3	9.7	AC	12.7	2	3	.1	BC	7.8
1	24	3	203	10	704	102	150	156	153	143		13.4	4.2	26.6	4.2		48.4						2	3	5.2	BE	6.0					
1	24	3	211	10	716	105	155	155	135	166		13.6	4.3	26.4	4.2		48.5						2	3	5.9	BE	7.6					
1	24	2	069	10	739	101	161	160	158	159		15.2	4.3	24.8	4.3		48.6						4	3	9.3	BE	15.6	1	3	.8	BE	2.9

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	2	799	10	691	93	160	158	123	157		12.0	4.4	27.9	4.4		48.7						1	3	2.2	BE	2.4					
1	24	2	635	10	707	98	160	154	140	155		16.0	4.3	24.3	4.2		48.8						3	3	4.6	BE	10.3					
1	24	1	749	10	708	90	166	166	140	146		16.4	4.3	24.0	4.3		49.0						3	3	4.7	BE	12.0	1	3		BC	3.8
1	24	1	595	10	654	104	146	142	148	114		17.2	4.4	23.3	4.4		49.3						1	3		BE	1.3					
1	24	2	411	10	742	102	160	163	167	150		17.3	4.2	23.7	4.2		49.4						4	3	9.8	BE	17.9	1	3	1.2	BE	4.6
1	24	2	765	10	680	83	158	153	132	154		11.6	4.3	29.7	4.3		49.9						1	3		BE	.8					
1	24	3	405	10	654	86	144	140	140	144		16.8	4.4	24.8	4.3		50.3						1	3		BE	1.4					
1	24	3	409	10	722	90	166	156	150	160		14.2	4.3	27.5	4.3		50.3						2	3	5.6	BE	9.7	1	3		BC	.6
1	24	2	001	10	676	88	153	151	147	137		18.1	4.4	23.5	4.4		50.4						2	3		BE	8.3					
1	24	3	411	10	715	90	165	162	153	145		17.4	4.4	24.4	4.4		50.6						3	3	3.5	BE	13.2	1	3		BC	2.2
1	24	3	411	10	720	85	167	165	153	150		16.4	4.5	25.4	4.4		50.7						3	3	4.2	BE	13.4	1	3		BC	3.8
1	24	1	001	10	698	92	164	156	128	158		18.3	4.3	23.8	4.3		50.7						3	3	1.0	BE	11.6					
1	24	3	970	10	705	91	162	158	146	148		16.8	4.3	26.0	4.3		51.4						2	3	2.0	BE	8.1					
1	24	3	409	10	687	86	150	148	146	157		16.8	4.2	26.3	4.2		51.5						2	3		BE	5.8					
1	24	1	763	10	625	86	165	160	112	102		14.3	4.2	28.8	4.2		51.5						1	3		BC	1.6	1	3		BC	1.6
1	24	2	503	10	729	98	162	163	150	156		16.7	4.3	26.3	4.3		51.6						3	3	4.4	BE	11.1	1	3		BC	1.6
1	24	1	409	10	712	86	146	154	162	164		16.7	4.2	26.5	4.2		51.6						3	3	2.0	BE	10.2	1	3		DE	1.9

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	3	405	10	735	86	160	168	158	163		16.8	4.3	26.3	4.3		51.7						3	3	5.3	BE	14.3	1	3		BC	2.5
1	24	3	409	10	657	86	145	150	140	136		16.8	4.3	26.3	4.3		51.7						1	3		BE	.5					
1	24	3	501	10	733	98	168	159	150	158		16.2	4.2	27.2	4.4		52.0						3	3	5.0	BE	10.2	1	3		BC	2.2
1	24	3	409	10	734	86	158	169	162	159		16.8	4.4	26.4	4.4		52.0						3	3	5.2	BE	14.1	1	3		BC	2.2
1	24	3	405	10	664	86	160	155	133	130		16.8	4.3	26.8	4.3		52.2						1	3		BE	1.8					
1	24	3	405	10	724	86	150	168	165	155		16.8	4.4	26.8	4.3		52.3						3	3	3.7	BE	10.8					
1	24	3	409	10	697	87	145	151	154	160		17.1	4.4	26.4	4.4		52.3						2	3		BE	7.4					
1	24	3	405	10	729	86	155	156	162	170		16.8	4.4	26.8	4.4		52.4						3	3	4.4	BE	11.6	1	3		DE	3.8
1	24	3	401	10	688	86	156	155	142	149		16.8	4.4	26.9	4.3		52.4						1	3		BE	4.5					
1	24	3	405	10	736	86	163	166	161	160		16.8	4.4	27.0	4.3		52.5						3	3	4.4	BE	12.8	1	3		BC	2.8
1	24	3	409	10	709	86	164	160	150	149		16.9	4.3	27.0	4.3		52.5						2	3	.6	BE	8.2	1	3		BC	1.3
1	24	3	409	10	684	86	155	154	144	145		16.8	4.3	27.3	4.3		52.7						1	3		BE	3.8					
1	24	3	411	10	669	85	150	147	130	157		16.5	4.5	27.3	4.4		52.7						1	3		BE	1.4					
1	24	3	409	10	690	83	148	159	146	154		16.8	4.4	27.3	4.3		52.8						2	3		BE	5.4					
1	24	3	405	10	747	86	165	160	166	170		16.8	4.4	27.3	4.3		52.8						3	3	6.0	BE	14.8	2	3	.4	DE	5.0
1	24	3	409	10	705	85	153	156	158	153		16.8	4.4	27.3	4.3		52.8						2	3		BE	7.6					
1	24	3	405	10	696	86	150	160	150	150		16.8	4.4	27.3	4.4		52.9						2	3		BE	5.9					

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	3	405	10	727	86	162	163	158	158		16.8	4.4	27.3	4.4		52.9						3	3	3.1	BE	11.3	1	3		BC	1.6
1	24	1	409	10	733	86	170	164	161	152		16.8	4.4	27.3	4.4		52.9						3	3	4.0	BE	12.3	1	3		BC	4.4
1	24	1	409	10	694	86	160	162	142	144		16.8	4.4	27.3	4.4		52.9						2	3		BE	5.6	1	3		BC	.6
1	24	1	409	10	726	86	151	167	160	162		16.8	4.4	27.3	4.4		52.9						3	3	3.0	BE	11.1	1	3		DE	.6
1	24	3	067	10	670	88	156	141	135	150		17.4	4.4	27.2	4.4		53.4						1	3		BE	1.0					
1	24	1	001	10	740	95	164	166	150	165		19.6	4.2	25.6	4.2		53.6						4	3	3.9	BE	15.2	1	3		BC	3.1
1	24	3	409	10	696	86	162	158	138	152		16.6	4.3	29.3	4.4		54.6						1	3		BE	3.0					
1	24	3	409	10	701	86	156	158	151	150		16.6	4.4	29.3	4.4		54.7						1	3		BE	3.9					
1	24	1	401	11	721	76	157	156	171	161		14.0	4.2	18.0	4.0		40.2						6	3	18.6	BE	31.1	4	3	3.0	BE	15.0
1	24	3	401	11	692	62	161	156	162	151		12.9	4.0	19.5	3.9		40.3						5	3	13.8	BE	25.7	3	3		BE	10.5
1	24	3	401	11	690	73	160	158	150	149		15.8	4.0	19.0	4.0		42.8						5	3	9.4	BE	23.2	2	3		BE	8.2
1	24	1	411	11	627	79	158	119	124	147		14.3	4.1	20.5	4.0		42.9						2	3		BE	5.8					
1	24	1	411	11	613	89	153	152	113	106		10.6	4.1	24.3	4.2		43.2						1	3		AC	.3					
1	24	1	401	11	669	88	143	142	156	140		15.8	4.3	19.0	4.3		43.4						3	3	6.0	BE	13.9	1	3		BE	.5
1	24	3	401	11	689	88	148	146	154	153		17.2	4.2	18.2	4.0		43.6						5	3	7.8	BE	22.2	2	3		BE	7.1
1	24	1	401	11	711	92	149	147	157	166		16.9	4.4	18.5	4.4		44.2						5	3	11.3	BE	23.6	2	3		BE	8.6
1	24	1	401	11	674	84	150	148	143	149		17.1	4.1	20.1	4.4		45.7						3	3	3.1	BE	13.9	1	3		BE	.9

STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	2	503	11	671	90	167	164	126	124		14.3	4.3	23.4	4.3		46.3						2	3	2.6	BE	7.0	1	3		BC	3.4
1	24	2	595	11	724	110	172	175	131	136		11.3	4.5	26.3	4.5		46.6						3	3	9.4	AC	13.7	2	3		BC	8.4
1	24	1	583	11	627	102	157	156	104	108		10.7	4.4	28.0	4.2		47.3						2	3		AC	5.6					
1	24	1	411	11	661	100	144	144	121	152		13.9	4.6	24.3	4.6		47.4						1	3		8E	.2					
1	24	2	411	11	650	80	127	143	149	151		13.6	4.4	26.2	4.2		48.4						1	3		BE	.4					
1	24	2	749	11	680	92	158	157	134	139		18.2	4.3	22.6	4.2		49.3						2	3	.6	8E	9.9					
1	24	2	415	11	678	101	158	157	133	129		16.8	4.6	24.0	4.1		49.5						1	3		BE	4.5					
1	24	2	215	11	690	94	172	151	125	148		19.2	4.4	23.4	4.4		51.4						2	3		BE	9.8	1	3		8C	.9
1	24	3	595	11	786	83	194	153	178	178		15.0	4.2	28.1	4.2		51.5	7.8					5	3	12.6	BE	20.4	3	3	6.8	DE	11.3
1	24	2	019	11	690	100	150	153	140	147		18.3	4.4	25.2	4.1		52.0						2	3		8E	5.4					
1	24	3	595	11	697	79	136	156	168	158		18.0	4.2	25.7	4.2		52.1						3	3		8E	10.4	1	3		DE	1.9
1	24	2	749	11	676	103	173	156	130	114		19.7	4.6	26.0	4.6		54.9						1	3		8C	2.8	1	3		BC	2.8
1	24	3	799	13	726	77	170	156	129	194		11.0	4.4	23.6	4.0		43.0				7.8		4	3	15.1	8E	19.5	2	1		8E	6.0
1	24	3	799	13	743	83	145	152	147	216		11.0	4.4	23.6	4.4		43.4				20.0		5	3	17.7	BE	21.5	5	1	1.4	DE	13.4
1	24	2	799	13	729	75	163	161	139	191		11.2	4.4	25.2	4.4		45.2				6.1		4	3	12.7	BE	16.8	2	1		8E	4.0
1	24	1	649	13	718	99	158	156	143	162		13.7	4.4	24.1	4.4		46.6						3	3	8.5	BE	12.1					
1	24	1	799	13	684	98	158	153	138	137		17.3	4.4	22.0	4.4		48.1						2	3	2.2	BE	9.5					

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A - B	B - C	C - D	D - E	E - F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	24	3	215	13	684	93	148	125	161	157		14.9	4.5	26.4	4.5		50.3						1	3		BE	4.0					
1	24	3	795	13	732	84	162	156	171	159		12.4	4.5	29.4	4.5		50.8						2	3	5.9	8E	9.5	1	3		DE	3.1
1	25	1	597	03	683	90	138	162	107	186		13.6	23.8	4.1	4.1		45.6				3.3		6	3	4.4	CE	39.6	6	3		CE	35.4
1	34	2	507	03	757	98	141	167	176	175		14.5	4.2	17.2	14.1		50.0						3	3	10.7	8E	14.4	1	2	3.3	AE	3.3
1	34	1	507	03	747	100	154	153	170	170		12.6	4.8	16.8	18.8		53.0						2	3	6.0	8E	6.4	1	2	.4	AE	.4
1	34	1	799	03	781	107	160	160	180	174		16.0	4.2	16.5	17.1		53.8						3	3	9.7	BE	13.9	1	2	3.9	AE	3.9
1	34	2	507	03	723	98	137	158	167	163		14.6	4.2	21.6	14.7		55.1						1	3	.6	BE	1.5					
1	34	1	507	03	765	101	149	167	176	172		17.4	4.2	14.2	20.0		55.8						4	3	5.4	8D	16.9	2	3	.1	8D	6.0
1	34	2	507	03	762	96	151	160	177	178		14.5	4.4	18.5	19.0		56.4						2	3	5.0	8E	6.7					
1	34	2	507	03	751	100	144	159	172	176		14.5	4.5	18.0	19.4		56.4						1	3	3.4	BE	4.3					
1	34	3	507	03	758	89	162	161	173	173		18.6	4.2	19.6	14.1		56.5						3	3	3.4	8E	13.0	1	3		BD	.9
1	34	2	507	03	741	87	148	159	173	174		15.2	4.2	18.7	18.4		56.5						2	3	1.1	8E	6.2					
1	34	2	507	03	754	101	149	167	168	169		14.0	4.4	17.4	21.0		56.8						2	3	2.9	8D	5.9					
1	34	3	507	03	751	99	151	148	175	178		13.7	4.7	18.3	20.1		56.8						1	3	2.5	BE	3.3					
1	34	2	507	03	710	91	136	146	169	168		16.0	4.2	17.2	26.2		63.6						1	3		8D	.7					
1	34	2	507	03	736	102	142	148	171	173		16.0	4.2	17.2	26.2		63.6						1	3	.4	BD	2.9					
1	34	2	501	07	704	105	144	171	152	132		15.2	4.4	10.0	17.6		47.2						5	3	6.3	BD	21.6	2	3		BD	8.1

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	34	2	501	07	734	113	142	170	166	143		15.2	4.4	10.0	17.6		47.2						5	3	10.9	BD	24.5	3	3	.1	BD	10.6
1	34	2	501	07	767	97	147	171	178	174		14.1	4.3	10.8	21.0		50.2						5	3	12.1	BD	26.2	3	3	4.6	BD	12.7
1	34	1	507	07	765	82	160	162	180	181		14.1	4.4	14.4	17.6		50.5				.6		4	3	10.7	BE	18.6	2	3	4.4	BD	6.4
1	34	3	411	07	708	71	150	163	171	153		12.2	4.4	17.9	19.0		53.5						2	3		BD	5.9					
1	34	1	399	07	782	104	158	159	187	174		16.0	4.6	16.4	16.7		53.7			3.9			3	3	9.8	BE	14.5	1	2	4.0	AE	4.0
1	34	2	507	07	758	102	148	168	172	168		13.5	4.4	15.3	20.6		53.8						3	3	6.5	BD	11.2	1	3	.8	BD	1.7
1	34	3	411	07	789	93	155	159	174	208		16.6	4.4	18.6	14.3		53.9				15.6		4	3	10.8	BE	19.2	4	1	4.9	BE	6.3
1	34	3	411	07	730	93	151	152	162	172		16.4	4.4	19.0	14.3		54.1						2	3	2.5	BE	7.6					
1	34	2	009	07	753	95	164	143	169	182		16.6	4.2	13.8	20.0		54.6				1.1		3	3	4.7	BD	13.1	1	3		BD	2.6
1	34	1	001	07	756	98	151	159	177	171		16.1	4.2	15.4	19.3		55.0						3	3	5.1	BD	10.9	1	3		BD	1.5
1	34	2	501	07	758	93	141	172	180	172		15.1	4.2	14.7	21.1		55.1						3	3	5.4	BD	14.7	1	3		BD	4.4
1	34	1	339	07	760	94	151	165	170	180		15.9	4.6	14.9	19.9		55.3						3	3	5.7	BE	11.0	1	3		BD	1.3
1	34	2	501	07	771	103	145	166	177	180		13.3	4.5	17.5	20.3		55.6						2	3	6.2	BE	7.1	1	2	.9	AE	.9
1	34	2	507	07	733	99	147	164	160	163		13.3	4.5	17.2	20.6		55.6						1	3	1.0	BD	3.1					
1	34	2	503	07	785	102	151	177	175	180		18.0	4.4	16.8	16.6		55.8						4	3	8.1	BE	15.4	1	3	2.7	BD	3.1
1	34	2	507	07	763	108	141	167	175	172		17.8	4.5	13.6	20.0		55.9						3	3	5.1	BD	14.7	1	3		BD	4.1
1	34	2	507	07	765	98	146	161	178	182		15.4	4.3	16.2	20.0		55.9				1.1		2	3	5.4	BD	8.3	1	1	.1	AE	.1

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	34	2	757	07	776	94	168	151	182	181		13.4	4.4	20.8	17.4		56.0			1.1	.6		2	3	6.9	BE	8.1	1	2	1.6	AE	1.6
1	34	2	507	07	789	99	185	158	169	178		14.6	4.4	20.9	16.3		56.2	2.8					3	3	8.7	BE	10.6	2	3	3.3	BC	7.2
1	34	2	503	07	799	97	157	176	185	184		14.6	4.2	16.4	21.0		56.2			2.8	2.2		4	3	10.1	BD	15.6	2	3	4.6	BD	6.1
1	34	1	501	07	752	92	156	157	173	174		15.4	4.4	15.5	21.0		56.3						3	3	3.6	BD	10.7	1	3		BD	1.3
1	34	2	203	07	773	102	155	162	178	176		13.0	4.4	18.6	20.4		56.4						2	2	6.5	AE	6.5	1	2	1.2	AE	1.2
1	34	3	501	07	763	93	157	159	175	179		19.0	4.4	14.0	19.0		56.4						4	3	5.1	BD	16.6	2	3		BD	5.8
1	34	2	501	07	761	89	153	167	177	175		19.0	4.4	14.0	19.0		56.4						4	3	4.8	BD	18.1	2	3		BD	7.1
1	34	1	507	07	749	100	116	181	176	176		13.8	4.4	18.4	20.0		56.6		.6				1	3	2.2	BE	2.9	1	1			
1	34	2	507	07	711	71	139	155	173	173		19.4	4.5	12.8	20.0		56.7						3	3		BD	13.3	1	3		BD	2.4
1	34	2	509	07	780	97	152	166	181	184		15.2	4.6	17.4	19.7		56.9			.6	2.2		2	3	6.4	BE	9.5	1	1	1.6	AE	1.6
1	34	2	507	07	751	94	137	162	179	179		17.4	4.5	15.4	19.7		57.0						2	3	2.5	BD	8.9					
1	34	2	501	07	782	94	158	158	186	186		17.5	4.5	15.4	19.7		57.1			3.3	3.3		3	3	6.7	BD	14.4	1	3	1.8	BD	4.6
1	34	2	501	07	769	92	150	169	179	179		17.5	4.5	15.5	20.3		57.8						3	3	4.9	BD	13.4	1	3	.1	BD	3.8
1	34	2	970	07	718	84	142	182	171	139		17.0	4.4	18.0	18.6		58.0		1.1				2	3		BD	8.3	1	3		BD	1.3
1	34	1	501	07	752	91	158	158	172	173		19.7	4.4	20.3	17.0		61.4						2	3	2.6	BE	5.9					
1	34	2	503	10	764	101	145	161	175	182		13.4	4.4	18.3	14.6		50.7				1.1		3	3	10.8	BE	13.5	1	2	4.2	AE	4.2
1	34	2	503	10	754	93	155	155	176	175		12.4	4.3	13.6	21.0		51.3						4	3	9.1	BD	15.4	1	3	2.9	BD	4.7

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	34	3	411	10	728	98	162	150	159	159		16.8	4.4	16.9	15.2		53.3						2	3	3.3	BE	7.9					
1	34	3	411	10	753	93	154	152	180	174		13.9	4.3	19.4	16.5		54.1						2	3	5.8	BE	8.6	1	2	.1	AE	.1
1	34	2	501	10	741	91	145	148	181	176		16.0	4.3	15.0	19.6		54.9			.6			3	3	3.1	BD	10.2	1	1		BD	.4
1	34	3	411	10	744	96	152	147	180	169		14.2	4.4	19.6	16.7		54.9						2	3	3.5	BE	5.2					
1	34	2	501	10	747	97	149	150	174	177		16.9	4.4	15.0	18.7		55.0						3	3	3.9	BD	10.0	1	3		BD	.2
1	34	2	339	10	765	105	154	155	178	173		13.3	4.4	17.3	20.5		55.5						2	3	5.4	BD	6.6	1	2	.1	AE	.1
1	34	2	501	10	767	105	161	154	174	173		17.2	4.3	13.5	20.5		55.5						4	3	5.6	BD	16.2	2	3	.4	BD	5.4
1	34	3	501	10	785	109	159	160	175	182		13.5	4.2	18.1	19.9		55.7				1.1		2	3	8.1	BE	8.3	1	2	2.7	AE	2.7
1	34	2	501	10	782	100	154	159	185	184		13.9	4.4	17.2	20.8		56.3			2.8	2.2		2	3	7.7	BE	9.3	1	1	2.4	AE	2.4
1	34	2	501	10	761	97	158	160	178	168		17.1	4.4	15.6	19.3		56.4						3	3	4.8	BD	13.0	1	3		BD	3.3
1	34	1	507	11	720	95	137	148	168	172		15.0	4.3	15.3	20.4		55.0						1	3	.1	BD	3.2					
1	34	2	501	11	730	92	133	147	180	178		14.5	4.2	21.4	15.2		55.3						1	3	1.5	BE	3.6					
1	34	1	411	11	775	104	148	148	188	187		14.3	4.4	16.7	20.2		55.6			4.4	3.9		2	3	6.7	BE	8.9	1	1	1.4	AE	1.4
1	34	2	507	11	750	102	146	148	177	177		14.6	4.4	19.7	17.7		56.4						1	3	3.3	BE	3.8					
1	34	2	507	13	783	95	153	180	179	176		13.5	4.4	17.2	19.0		54.1						3	3	10.0	BD	12.0	1	2	4.1	AE	4.1
1	34	2	507	13	779	103	156	167	171	182		14.2	4.3	16.6	20.0		55.1				1.1		3	3	8.3	BD	10.3	1	2	2.5	AE	2.5
1	34	2	507	13	773	105	143	167	179	179		17.1	4.4	17.1	16.7		55.3						3	3	7.5	BE	12.8	1	2	1.7	AE	1.7

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
1	34	2	507	13	780	93	166	168	176	177		13.4	4.4	17.1	20.6		55.5						3	3	7.4	BD	11.6	1	3	2.1	BC	4.4
1	52	2	327	03	777	73	183	176	171	174		9.8	14.4	10.4	15.4		50.0	1.7					4	3	13.6	BE	15.8	2	2	6.0	AE	6.0
1	52	2	635	07	784	82	182	170	170	180		12.4	9.8	8.8	13.1		44.1	1.1					5	3	22.7	BE	29.3	3	3	7.0	BE	14.7
1	52	2	970	10	769	108	169	160	179	153		9.9	19.5	9.7	24.0		63.1						1	2	4.9	AE	4.9	1	2	.1	AE	.1
1	65	2	001	10	739	79	85	77	193	150	155	7.8	4.4	17.6	9.7	20.7	60.2			7.2			2	1	.8	AF	.8	2	1			
2	13	1	595	12	259	73	186					12.2					12.2	3.3					1	1				1	1			
2	13	1	719	12	263	71	192					12.3					12.3	6.7					2	1				2	1			
2	21	1	970	12	419	61	181	177				11.9	18.2				30.1	.6					1	1				1	1			
2	21	1	643	12	375	79	185	111				10.9	19.3				30.2	2.8					1	1				1	1			
2	22	1	411	12	556	73	192	152	139			11.8	25.4	4.0			41.2	6.7					2	1				2	1			
2	24	2	749	12	637	99	151	140	124	123		9.3	4.3	19.6	4.3		37.5						2	2	7.6	AE	7.6					
2	24	2	970	12	714	93	162	158	141	160		9.9	4.3	20.1	4.3		38.6						4	3	19.0	BE	19.9	2	3	5.0	BE	5.8
2	24	2	970	12	678	108	144	131	156	139		9.4	4.3	23.8	4.3		41.8						2	2	8.7	AE	8.7					
2	24	2	411	12	729	102	167	153	156	151		10.6	4.3	23.0	4.3		42.2						4	2	16.8	AE	16.8	1	3		BE	2.5
2	24	1	009	12	727	97	156	147	171	156		11.8	4.4	21.7	4.4		42.3						4	3	16.5	BE	17.8	1	3		BE	4.3
2	24	3	411	12	716	87	157	151	157	164		11.2	4.3	23.4	4.3		43.2						4	3	13.5	BE	15.8	1	3		BE	2.8
2	24	2	970	12	650	105	148	118	145	134		9.3	4.4	25.2	4.4		43.3						1	2	3.0	AE	3.0					

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
2	24	3	401	12	730	86	177	172	144	151		15.7	4.3	19.0	4.3		43.3						5	3	15.7	BE	26.3	3	3		BE	11.4
2	24	3	401	12	649	56	133	117	178	165		15.5	4.4	19.6	4.0		43.5						4	3	1.6	BE	16.3	2	3		DE	7.2
2	24	1	595	12	670	89	167	155	136	123		14.5	4.3	20.7	4.3		43.8						3	3	4.9	BE	12.2	1	3		BC	.6
2	24	2	970	12	646	93	142	123	153	135		9.4	4.3	26.3	4.3		44.3						1	2	1.1	AE	1.1					
2	24	3	401	12	748	102	172	161	162	151		17.4	4.4	18.2	4.4		44.4						5	3	17.1	BE	28.9	3	3	2.0	BE	13.3
2	24	3	401	12	723	96	177	173	140	137		16.9	4.4	18.8	4.4		44.5						5	3	11.7	BE	22.9	2	3		BC	9.4
2	24	3	401	12	804	106	182	153	179	184		15.5	4.4	20.4	4.4		44.7	1.1			2.2		6	3	24.3	BE	34.7	4	3	9.7	BE	18.9
2	24	3	401	12	790	57	196	192	168	177		15.9	4.3	20.3	4.3		44.8	8.9	6.7				6	3	22.1	BE	41.5	5	3	7.8	BE	24.9
2	24	3	401	12	648	80	157	167	128	116		17.4	4.3	19.0	4.3		45.0						3	3	.2	BE	11.4	1	3		BC	1.3
2	24	3	401	12	785	73	164	153	209	186		18.0	4.3	18.6	4.3		45.2			16.1	3.3		6	3	21.3	BE	42.1	5	3	7.1	BE	24.9
2	24	3	401	12	682	80	161	166	146	129		17.6	4.4	19.0	4.4		45.4						4	3	5.4	BE	18.0	1	3		BE	4.2
2	24	1	401	12	808	86	184	182	177	179		16.8	4.4	20.2	4.0		45.4	2.2	1.1				6	3	24.9	BE	39.4	5	3	10.2	BE	23.0
2	24	3	595	12	779	103	168	160	180	168		14.9	4.3	22.3	4.3		45.8						5	3	19.1	BE	26.4	3	3	6.3	BE	11.9
2	24	3	401	12	694	69	155	143	168	159		18.1	4.3	19.2	4.3		45.9						5	3	6.1	BE	22.5	2	3		BE	8.1
2	24	3	401	12	692	89	154	146	147	156		16.9	4.4	20.3	4.4		46.0						4	3	5.8	BE	16.4	1	3		BE	2.7
2	24	3	401	12	794	81	179	174	177	183		16.6	4.4	20.7	4.4		46.1				1.7		6	3	21.4	BE	35.3	4	3	8.3	BE	19.8
2	24	3	401	12	730	79	169	162	130	190		16.7	4.3	20.8	4.3		46.1				5.6		5	3	11.6	BE	25.7	3	3		BE	10.9

STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
2	24	2	069	12	731	97	182	149	165	138		13.4	4.3	24.2	4.3		46.2	1.1					3	3	11.8	BE	14.9	1	3		BC	3.4
2	24	3	401	12	746	83	167	163	166	167		16.9	4.3	20.8	4.3		46.3						5	3	14.1	8E	28.0	3	3	1.8	8E	12.9
2	24	2	763	12	692	94	143	156	151	148		15.2	4.3	22.7	4.3		46.5						3	3	4.5	BE	11.8					
2	24	2	107	12	689	75	154	141	174	145		14.1	4.3	24.0	4.3		46.7						3	3	4.1	BE	11.2					
2	24	3	065	12	731	89	175	153	185	129		13.0	4.3	25.2	4.3		46.8			2.8			3	3	10.4	8E	14.6	1	1		8C	2.5
2	24	1	085	12	708	95	164	154	148	147		12.6	4.4	25.5	4.4		46.9						2	3	6.9	BE	9.5					
2	24	3	401	12	844	88	187	179	193	197		18.1	4.3	20.3	4.3		47.0	3.9		7.2	9.4		6	3	27.5	8E	45.9	5	3	15.1	8E	28.8
2	24	1	411	12	746	92	170	164	148	172		18.1	4.3	20.4	4.3		47.1						5	3	12.7	8E	26.3	3	3	1.8	8E	11.4
2	24	3	970	12	594	112	151	155	83	93		9.7	4.4	28.6	4.4		47.1						2	3		AC	8.9					
2	24	3	401	12	689	103	153	143	146	144		17.5	4.4	21.0	4.4		47.3						3	3	4.1	8E	11.2					
2	24	3	411	12	722	92	161	152	178	139		11.0	4.3	27.7	4.3		47.3						2	3	9.1	8E	9.4					
2	24	3	401	12	737	91	170	171	150	155		17.8	4.4	20.9	4.4		47.5						5	3	10.2	8E	22.6	2	3	.5	BE	8.6
2	24	3	411	12	668	79	153	145	150	141		10.5	4.4	28.4	4.4		47.7						1	3		8E	.9					
2	24	2	215	12	725	98	171	144	154	158		13.0	4.3	26.1	4.3		47.7						3	3	8.4	BE	10.4					
2	24	3	401	12	733	89	156	148	163	177		18.1	4.4	20.9	4.4		47.8						5	3	9.6	BE	22.2	2	3		BE	8.2
2	24	2	411	12	710	98	173	134	184	121		12.0	4.2	27.4	4.2		47.8			2.2			2	3	6.1	BE	6.3	1	1			
2	24	2	970	12	702	94	176	145	150	137		10.8	4.4	28.3	4.4		47.9						2	3	4.9	AC	5.6	1	3		BC	.3

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD
2	24	2	970	12	693	84	154	149	152	154		12.1	4.4	27.1	4.3		47.9						2	3	3.6	BE	5.7					
2	24	2	223	12	715	85	161	151	185	133		10.9	4.3	28.5	4.3		48.0			2.8			2	3	6.9	BE	7.9	1	1			
2	24	2	970	12	707	88	154	144	152	169		11.7	4.3	27.9	4.3		48.2						2	3	5.7	BE	6.0	1	3		DE	.3
2	24	1	401	12	814	86	193	180	182	173		17.4	4.3	22.2	4.4		48.3	7.2		1.1			6	3	21.7	BE	36.1	5	3	11.1	BE	20.5
2	24	1	595	12	622	85	78	92	173	194		18.2	4.3	21.6	4.3		48.4				7.8		3	3		DE	14.7	3	3		DE	14.7
2	24	3	749	12	685	88	154	139	160	144		15.5	4.3	24.6	4.0		48.4						2	3	2.4	BE	8.2					
2	24	3	765	12	662	84	131	140	150	157		15.4	4.3	24.4	4.3		48.4						1	3		BE	4.7					
2	24	2	089	12	665	86	153	146	139	141		14.0	4.4	26.2	4.4		49.0						1	3		BE	1.9					
2	24	1	595	12	721	88	158	163	160	152		12.1	4.4	28.2	4.4		49.1						2	3	6.7	BE	8.4	1	3		BC	.3
2	24	3	401	12	788	80	188	189	161	170		16.8	4.4	24.1	4.0		49.3	4.4	5.0				5	3	16.6	BE	28.3	4	3	7.5	BC	17.8
2	24	2	069	12	712	118	172	117	158	147		12.8	4.5	27.8	4.3		49.4						2	2	5.3	AE	5.3					
2	24	1	595	12	713	91	161	155	153	153		15.9	4.3	25.0	4.4		49.6						3	3	4.2	BE	11.1					
2	24	2	970	12	698	97	143	137	160	161		11.6	4.3	29.6	4.3		49.8						1	2	2.0	AE	2.0	1	3		DE	.3
2	24	3	411	12	708	82	158	155	153	160		15.9	4.0	27.6	4.0		51.5						2	3	1.4	BE	8.7					
2	24	1	763	12	674	89	166	161	128	130		15.4	4.3	28.0	4.3		52.0						1	3		BC	2.2	1	3		BC	2.2
2	24	1	069	12	700	93	143	153	150	161		17.4	4.3	26.1	4.4		52.2						2	3	.3	BE	6.9					
2	24	2	009	12	728	93	157	164	157	157		17.3	4.4	26.1	4.4		52.2						3	3	4.3	BE	11.8	1	3		BC	.3

STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
2	24	3	799	12	731	85	166	164	159	157		17.4	4.2	27.0	4.0		52.6						3	3	3.7	BE	13.7	1	3		BC	3.1
2	24	3	411	12	696	83	149	135	187	142		17.3	4.4	28.2	4.0		53.9			3.9			2	3		BE	5.0	1	1		DE	2.8
2	34	1	595	12	719	84	164	157	158	156		12.8	4.3	10.3	14.1		41.5						5	3	15.2	BE	22.6	2	3		BD	8.9
2	34	2	339	12	770	94	152	172	178	174		17.9	4.4	12.2	18.2		52.7						5	3	9.2	BD	21.8	3	3	3.5	BD	10.1
2	34	1	411	12	731	90	160	157	143	181		14.2	4.3	20.2	16.2		54.9				.8		1	3	1.7	BE	4.1	1	1			
2	34	3	013	12	749	93	157	152	166	181		12.8	4.2	19.8	18.7		55.5				.6		1	3	3.2	BE	4.0	1	1			
2	34	2	501	12	771	101	156	162	175	177		13.6	4.4	17.0	20.9		55.9						3	3	6.2	BD	10.0	1	3	.9	BD	1.0
2	34	1	339	12	761	96	159	148	179	179		16.8	4.4	15.8	19.0		56.0						3	3	4.8	BE	10.8	1	3		BD	1.3
2	34	2	339	12	752	93	155	157	170	177		13.8	4.3	21.4	16.5		56.0						2	3	3.6	BE	5.6					
2	34	2	501	12	773	99	174	146	176	178		13.6	4.4	18.3	20.0		56.3						2	3	6.5	BE	6.8	1	2	1.2	AE	1.2
2	34	1	339	12	760	96	156	156	176	176		13.9	4.4	18.4	19.8		56.5						2	3	3.7	BE	5.2					
2	34	1	621	12	677	102	156	130	152	137		20.1	4.3	13.9	20.7		59.0						1	3		BD	4.0					
2	52	2	970	12	731	96	166	164	160	145		10.1	14.0	8.4	20.0		52.5						2	3	3.7	BD	7.2					
3	13	1	001	06	308	55	253					14.5					14.5	40.6					6	1				6	1			
3	13	1	411	09	256	50	206					14.5					14.5	14.4					3	1				3	1			
3	13	1	697	14	268	81	187					12.9					12.9	3.9					1	1				1	1			
3	14	1	635	06	429	104	175	150				14.4	4.6				19.0						1	3		BC	1.6	1	3		BC	1.6

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAO
3	14	1	327	09	421	92	166	163				13.0	4.4				17.4						1	3	2.2	BC	2.8	1	3		BC	2.8
3	14	1	327	09	428	92	169	167				13.1	4.4				17.5						2	3	1.7	BC	5.0	2	3		BC	5.0
3	14	1	635	13	424	107	166	151				12.4	4.1				16.5						1	2	2.9	AC	2.9					
3	14	1	635	13	434	124	158	152				12.7	4.2				16.9						2	2	5.3	AC	5.3					
3	14	1	329	13	437	124	157	156				12.8	4.2				17.0						2	2	6.1	AC	6.1					
3	14	1	233	13	391	69	172	150				12.8	4.2				17.0						1	3		BC	.6	1	3		BC	.6
3	14	1	635	13	433	124	157	152				12.8	4.4				17.2						2	2	5.1	AC	5.1					
3	14	1	799	14	465	162	151	152				14.7	4.5				19.2						2	2	8.1	AC	8.1					
3	21	1	233	05	432	86	164	182				10.4	13.6				24.0		1.1				1	1				1	1			
3	21	3	233	06	459	67	194	198				12.0	25.0				37.0	7.8	10.0				3	1				3	1			
3	22	1	763	13	552	89	187	150	126			16.0	21.0	4.2			41.2	3.9					1	1				1	1			
3	22	1	327	14	577	97	178	155	147			14.8	14.8	4.2			33.8						3	3	3.0	BD	11.6	1	3		BD	1.7
3	22	3	327	14	555	93	170	148	144			14.8	14.8	4.2			33.8						2	3		BD	7.4					
3	22	1	327	14	593	100	181	159	153			14.8	14.8	4.2			33.8	.6					3	3	5.9	BD	14.7	1	3		BD	4.4
3	22	1	327	14	552	93	171	146	142			14.8	14.8	4.5			34.1						2	3		BD	6.7					
3	22	2	799	14	507	86	185	122	114			9.2	25.4	4.5			39.1	2.8					1	1				1	1			
3	22	1	107	14	554	69	182	120	183			14.8	21.2	4.3			40.3	1.1		1.7			1	1				1	1			

STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
3	24	2	970	05	646	91	149	146	120	140		11.5	4.3	20.9	4.2		40.9						2	3	4.9	BE	7.1					
3	24	2	001	05	757	91	164	161	162	179		11.1	4.3	22.2	4.3		41.9						5	3	21.3	BE	24.5	3	3	3.3	BE	10.3
3	24	2	001	05	790	94	154	184	167	191		11.1	4.3	22.2	4.3		41.9		2.2		6.1		6	3	26.6	BE	30.1	4	3	7.8	BE	15.2
3	24	2	001	05	759	83	140	190	163	183		9.0	4.2	26.1	4.2		43.5		5.6		1.7		4	3	18.8	BE	19.0	3	3	3.5	AC	11.3
3	24	2	001	05	786	92	165	161	175	193		10.7	4.5	24.5	4.5		44.2				7.2		5	3	23.0	BE	23.9	4	3	7.2	DE	15.0
3	24	2	107	05	760	97	159	153	174	177		11.4	4.4	24.8	4.4		45.0						4	3	17.5	BE	18.4	2	3	3.7	DE	9.7
3	24	2	411	05	833	120	161	158	195	199		11.8	4.4	25.7	4.5		46.4			8.3	10.6		5	2	27.4	AE	27.4	5	3	13.6	DE	23.1
3	24	1	411	05	743	83	156	156	166	182		10.2	4.2	28.0	4.2		46.6				1.1		3	3	12.2	BE	14.6	2	3	1.4	DE	8.8
3	24	2	970	05	723	85	143	152	169	174		10.8	4.4	28.9	4.2		48.3						2	2	8.1	AE	8.1	2	3		DE	7.2
3	24	1	799	05	731	112	141	142	166	170		17.4	4.3	22.6	4.3		48.6						4	3	8.1	BE	15.7	2	3		DE	5.0
3	24	2	763	05	733	100	179	158	139	157		15.3	4.6	26.1	4.6		50.6						3	3	6.1	BE	11.4	2	3		BC	5.3
3	24	1	501	05	733	84	163	168	167	151		15.6	4.5	34.5	4.5		59.1						1	3		BC	3.4	1	3		BC	3.4
3	24	2	411	06	635	91	161	162	117	104		9.8	4.3	16.4	4.3		34.8						3	3	11.8	BE	12.4	1	3		BC	.9
3	24	2	001	06	771	98	161	170	167	175		12.1	4.1	28.4	4.2		48.8						4	3	14.1	BE	15.2	2	3	5.2	DE	6.9
3	24	1	763	06	728	97	146	146	160	179		14.1	4.2	28.8	4.3		51.4						2	3	5.4	BE	8.0	2	3		DE	5.9
3	24	3	401	09	758	89	162	164	175	168		15.8	4.4	18.3	4.4		42.9						6	3	20.1	BE	33.5	4	3	3.4	BE	17.4
3	24	3	401	09	779	87	170	180	176	166		15.6	4.0	19.5	4.4		43.5						6	3	21.9	BE	35.7	4	3	6.3	BE	19.7

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	MAXIMUM AXLE GROUP PERCENT OVERLOAD
3	24	3	401	09	756	99	157	156	168	176		17.1	4.1	20.1	4.4		45.7						5	3	15.6	BE	26.8	3	3	3.1	8E	11.9
3	24	3	799	09	955	107	221	223	200	204		14.2	4.4	23.6	4.4		46.6	22.8	23.9	11.1	13.3		7	3	44.3	8E	56.2	6	3	30.3	8C	38.8
3	24	1	411	09	644	84	154	154	121	131		17.6	4.3	21.1	4.3		47.3						2	3		BE	6.3					
3	24	3	411	09	682	83	148	147	145	159		13.9	4.4	25.6	4.4		48.3						2	3	1.9	8E	7.0					
3	24	2	751	09	674	92	149	148	137	148		14.6	4.5	25.6	4.5		49.2						1	3		BE	2.5					
3	24	2	009	09	704	89	157	154	138	166		18.8	4.5	24.3	4.5		52.1						3	3	.9	BE	11.4					
3	24	3	411	09	691	87	162	157	133	152		17.9	4.4	26.8	4.4		53.5						1	3		8E	4.9					
3	24	1	507	13	713	90	160	154	171	138		16.7	4.3	21.0	4.2		46.2						4	3	9.0	BE	18.2	1	3		BE	4.7
3	24	1	587	13	729	99	148	171	148	163		13.7	4.5	25.0	4.5		47.7						3	3	9.0	BE	12.5	1	3		8E	.2
3	24	2	635	13	732	91	158	165	156	162		15.9	4.3	24.6	4.3		49.1						4	3	8.3	8E	16.1	1	3		BE	3.4
3	24	2	970	13	654	97	157	169	100	131		17.9	4.2	24.4	4.2		50.7						1	3		8C	1.9	1	3		BC	1.9
3	24	1	795	13	685	86	184	113	163	139		9.6	4.4	35.4	4.4		53.8	2.2					1	1				1	1			
3	24	2	799	14	605	81	114	111	145	154		10.4	4.4	17.2	4.4		36.4						2	3	5.0	8E	6.5					
3	24	2	970	14	663	85	149	145	137	147		11.4	4.4	21.5	4.4		41.7						2	3	6.3	8E	9.7					
3	24	2	799	14	663	92	153	156	133	129		10.8	4.4	26.2	4.4		45.8						1	3	1.4	AC	2.0					
3	24	1	799	14	737	79	176	179	151	152		16.1	4.5	21.1	4.5		46.2						5	3	12.7	BE	24.9	3	3	.5	BC	10.9
3	24	2	595	14	705	95	162	159	148	141		10.6	4.4	27.2	4.4		46.6						2	2	6.5	AE	6.5	1	3		BC	.3

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
3	24	1	635	14	697	97	162	159	133	146		16.6	4.3	22.6	4.3		47.8						3	3	4.2	BE	12.1	1	3		BC	.3
3	24	3	773	14	716	88	160	159	160	149		13.6	4.4	25.4	4.4		47.8						3	3	7.0	BE	12.1					
3	24	2	763	14	719	87	156	170	162	144		11.4	4.4	29.8	4.4		50.0						2	3	5.1	BE	5.3	1	3		BC	1.9
3	24	2	501	14	694	88	132	158	157	159		16.8	4.5	24.6	4.5		50.4						2	3	1.5	BE	8.2					
3	24	2	015	14	692	92	157	149	138	156		14.7	4.5	27.7	4.5		51.4						1	3	.1	BE	2.7					
3	24	2	763	14	661	91	153	146	144	127		18.3	4.5	24.4	4.5		51.7						1	3		BE	3.3					
3	24	2	763	14	696	95	156	146	147	152		17.5	4.2	27.8	4.2		53.7						1	3		BE	4.3					
3	32	1	507	13	600	84	184	168	164			14.3	16.6	16.0			46.9	2.2					1	1				1	1			
3	34	2	501	05	696	90	131	130	174	171		12.8	4.2	15.5	17.0		49.5						1	3	1.8	BE	3.8					
3	34	2	501	05	777	100	150	175	177	175		17.0	4.4	16.8	15.5		53.7						4	3	9.1	BE	15.9	1	3	3.3	BE	3.4
3	34	2	411	05	744	81	155	168	175	165		12.4	4.4	17.8	19.2		53.8						2	3	4.5	BD	9.0	1	3		BC	.9
3	34	2	501	05	786	101	167	162	176	180		14.7	4.6	17.4	18.0		54.7						3	3	9.3	BE	12.7	1	2	3.4	AE	3.4
3	34	2	501	05	767	95	156	162	177	177		14.6	4.5	17.1	19.0		55.2						2	3	6.7	BE	9.1	1	2	.9	AE	.9
3	34	2	337	05	B13	120	173	168	177	175		18.6	4.4	14.1	18.1		55.2						5	3	13.1	BD	20.5	2	3	7.0	BD	9.7
3	34	2	501	05	811	99	178	177	177	180		18.2	4.3	16.8	16.0		55.3						5	3	12.8	BE	21.9	3	3	6.7	BC	10.9
3	34	2	501	05	793	91	182	170	176	174		18.2	4.3	16.8	16.0		55.3	1.1					5	3	10.3	BE	20.2	3	3	4.3	BC	10.0
3	34	2	009	05	764	97	160	149	173	185		17.0	4.4	13.7	20.2		55.3				2.8		3	3	6.3	BD	14.5	1	3	.5	BD	3.9

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS					MONTANA LAW				
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP	
																										GROUP	PERCENT OVERLOAD				GROUP	PERCENT OVERLOAD
3	34	2	501	05	771	90	160	159	183	179		16.0	4.3	17.4	18.4		56.1			1.7			3	3	6.2	BE	12.0	1	1	.9	BD	1.2
3	34	2	001	05	802	111	192	148	178	173		14.0	4.2	15.6	23.2		57.0	6.7					4	3	9.4	BD	18.0	2	3	4.4	BD	7.9
3	34	2	501	05	785	92	197	150	170	176		19.0	4.5	14.9	18.7		57.1	9.4					5	3	7.1	BD	20.2	2	3	2.2	BD	9.5
3	34	2	501	05	763	94	157	155	179	178		14.6	4.2	19.0	20.6		58.4						2	3	4.1	BD	5.4					
3	34	2	339	06	794	101	164	167	177	185		18.0	4.4	14.8	19.4		56.6				2.8		4	3	8.3	BD	18.1	2	3	3.4	BD	7.6
3	34	2	501	09	756	95	133	157	181	190		16.9	4.4	14.7	19.2		55.2			.6	5.6		3	3	5.1	BE	11.7	2	1			
3	34	2	507	09	767	95	140	156	182	194		19.4	4.4	13.6	18.2		55.6			1.1	7.8		4	3	5.6	BE	16.7	2	1	.4	BE	4.0
3	34	3	507	09	763	93	150	162	177	181		19.0	4.3	15.9	16.8		56.0				.6		3	3	5.1	BE	14.7	1	3		BE	2.3
3	34	3	507	09	735	96	136	154	174	175		17.5	4.4	13.3	21.0		56.2						3	3	1.2	BD	10.2					
3	34	2	501	13	701	103	141	154	155	148		17.1	4.4	13.9	19.0		54.4						2	3		BD	6.9					
3	34	2	501	13	776	94	158	172	178	174		13.5	4.4	18.9	19.4		56.2						2	3	6.9	BD	9.0	1	3	1.6	BC	3.1
3	34	3	507	13	762	91	159	154	180	178		14.7	4.5	17.3	20.9		57.4						2	3	4.0	BD	7.9					
3	34	1	399	14	777	102	159	158	183	175		15.9	4.5	16.6	17.2		54.2			1.7			3	3	9.1	BE	14.0	1	2	3.3	AE	3.3
3	34	1	501	14	777	96	145	179	179	178		18.6	4.5	14.4	18.5		56.0						4	3	7.0	BD	17.0	2	3	1.7	BD	6.6
3	34	2	501	14	772	100	149	168	180	175		17.8	4.5	14.8	20.1		57.2						4	3	5.3	BD	15.6	2	3	.5	BD	5.3
3	52	2	970	13	779	89	215	186	162	127		9.7	18.4	7.8	20.2		56.1	19.4	3.3				4	1	7.3	BD	14.4	4	1	2.0	CD	3.6

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 29, TO SEPTEMBER 6, 1963

SYSTEM	VEHICLE TYPE	PRIVATE OR HIRE	COMMODITY	STATION	TOTAL WEIGHT	AXLE LOADS (HUNDREDS OF POUNDS)						AXLE SPACING (FEET)					WHEEL BASE	AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE					AASHO RECOMMENDATIONS						MONTANA LAW					
						A	B	C	D	E	F	A-B	B-C	C-D	D-E	E-F		B	C	D	E	F	MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP			MAX. EXCESS	TYPE OF EXCESS	PERCENT OVER GROSS WEIGHT	MAXIMUM AXLE GROUP		
																										GROUP	PERCENT	OVERLOAD				GROUP	PERCENT	OVERLOAD

STATE OF MONTANA

W-7 MAIN RURAL HIGHWAYS NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGE OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT 7 LOADOMETER STATIONS OR RURAL ROADS DURING THE PERIOD FROM JULY 29 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE		YEAR	CODE	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENT OR MORE					NOT IN EXCESS	ALL IN EXCESS	EXCESS IN PERCENT OR MORE				
							5	10	20	30	50			5	10	20	30	50
SINGLE UNIT TRUCKS																		
Panel and Pickup Trucks	Number	1963		46	46							46						
		1962		20	20							20						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 4-tire	Number	1963		9	9							9						
		1962		11	11							11						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 6-tire	Number	1963		214	207	7	3	3	1	1		207	7	3	3	1	1	
		1962		288	270	18	10	5	1			270	18	10	5	1		
	Percent	1963		100.00	96.73	3.27	1.40	1.40	0.47	0.47		96.73	3.27	1.40	1.40	0.47	0.47	
		1962		100.00	93.75	6.25	3.47	1.74	0.35			93.75	6.25	3.47	1.74	0.35		
3-axle or more	Number	1963		64	54	10	5					60	4	1				
		1962		56	52	4						52	4					
	Percent	1963		100.00	84.38	15.62	7.69					93.75	6.25	1.56				
		1962		100.00	92.86	7.14						92.86	7.14					
TRACTOR SEMITRAILER COMBINATIONS																		
3-axle	Number	1963		71	67	4	1	1				67	4	1	1			
		1962		88	81	7	2					81	7	2				
	Percent	1963		100.00	94.37	5.63	1.41	1.41				94.37	5.63	1.41	1.41			
		1962		100.00	92.05	7.95	2.27					92.05	7.95	2.27				
4-axle	Number	1963		45	42	3	2	1	1	1		42	3	2	1	1	1	
		1962		68	59	9	5	1				60	8	5	1			
	Percent	1963		100.00	93.33	6.67	4.44	2.22	2.22	2.22		93.33	6.67	4.44	2.22	2.22	2.22	
		1962		100.00	86.76	13.24	7.35	1.47				88.24	11.76	7.35	1.47			
5-axle or more	Number	1963		335	174	161	115	77	28	9	1	247	88	41	25	4	2	
		1962		362	193	169	122	72	15	5	2	284	78	29	9	3	2	
	Percent	1963		100.00	51.94	48.06	34.33	22.99	8.36	2.69	0.30	73.73	26.27	12.24	7.46	1.19	0.60	
		1962		100.00	53.31	46.69	33.70	19.89	4.14	1.38	0.55	78.45	21.55	8.01	2.49	0.83	0.55	
TRUCK AND TRAILER COMBINATIONS																		
4-axle or less	Number	1963		18	17	1						17	1					
		1962		3	3							3						
	Percent	1963		100.00	94.44	5.56						94.44	5.56					
		1962		100.00	100.00							100.00						
5-axle	Number	1963		82	28	54	45	28	4			46	36	10	2			
		1962		77	27	50	39	21	3			47	30	13	2			
	Percent	1963		100.00	34.15	65.85	54.88	34.15	4.88			56.10	43.90	12.20	2.44			
		1962		100.00	35.06	64.94	50.65	27.27	3.90			61.04	38.96	16.88	2.60			
6-axle	Number	1963																
		1962		2	2							2						
	Percent	1963																
		1962		100.00	100.00							100.00	100.00					
2 TRAILER COMBINATIONS																		
5-axle	Number	1963		23	20	3	2	2				20	3	2	1			
		1962		14	12	2	1	1				13	1	1	1			
	Percent	1963		100.00	86.96	13.04	8.70	8.70				86.96	13.04	8.70	4.35			
		1962		100.00	85.71	14.29	7.14	7.14				100.00						
6-axle	Number	1963		2	1	1	1					1	1	1				
		1962																
	Percent	1963		100.00	50.00	50.00	50.00					50.00	50.00	50.00				
		1962																
TOTAL																		
	Number	1963		909	665	244	174	112	34	11	1	762	147	61	33	6	4	
		1962		989	730	259	179	100	19	5	2	843	146	60	18	4	2	
	Percent	1963		100.00	73.16	26.84	19.14	12.32	3.74	1.21	0.11	83.83	16.17	6.71	3.63	0.66	0.44	
		1962		100.00	73.81	26.19	18.10	10.11	1.92	0.51	0.20	85.24	14.76	6.07	1.82	0.40	0.20	

STATE OF MONTANA

TABLE W-7 URBAN INTERSTATE "PRES" - NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT ONE LOADOMETER STATION ON CITY STREETS DURING THE PERIOD FROM JULY 29 TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE		YEAR	CODE	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENTAGE					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENTAGE				
							5	10	20	30	50			5	10	20	30	50
SINGLE UNIT TRUCKS																		
Panels and Pickups Trucks	Number	1963		2	2							2						
		1962		1	1							1						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 4-tire	Number	1963																
		1962		7	7							7						
	Percent	1963																
		1962		100.00	100.00							100.00						
2-axle, 6-tire	Number	1963		43	41	2	1					41	2	1				
		1962		69	66	3	3	3				66	3	3	3			
	Percent	1963		100.00	95.35	4.65	2.33					95.35	4.65	2.33				
		1962		100.00	95.65	4.35	4.35	4.35				95.65	4.35	4.35	4.35			
3-axle or more	Number	1963		13	13							13						
		1962		51	48	3	2	1				49	2	1				
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	94.12	5.88	3.92	1.96				96.08	3.92	1.96				
TRACTOR SEMITRAILER COMBINATIONS																		
3-axle	Number	1963		12	10	2						10	2					
		1962		23	22	1						22	1					
	Percent	1963		100.00	83.33	16.67						83.33	16.67					
		1962		100.00	95.65	4.35						95.65	4.35					
4-axle	Number	1963		8	7	1						7	1	1				
		1962		3	2	1						2	1					
	Percent	1963		100.00	87.50	12.50	12.50					87.50	12.50	12.50				
		1962		100.00	66.67	33.33						66.67	33.33					
5-axle or more	Number	1963		98	38	60	53	37	18	7		58	40	21	15	5		
		1962		136	43	93	83	66	47	35	1	67	69	52	45	22	4	
	Percent	1963		100.00	38.78	61.22	54.08	37.76	18.37	7.14		59.18	40.82	21.43	15.31	5.10		
		1962		100.00	31.62	68.38	61.03	48.53	34.56	25.74	0.74	49.26	50.74	38.24	33.09	16.18	2.94	
TRUCK AND TRAILER COMBINATIONS																		
4-axle or less	Number	1963		1	1		-					1						
		1962		2	1	1	1					1	1	1				
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	50.00	50.00	50.00					50.00	50.00	50.00				
5-axle	Number	1963		16	6	10	7	4	2			9	7	2	1			
		1962		22	10	12	8	5				15	7	4	1			
	Percent	1963		100.00	37.50	62.50	43.75	25.00	12.50			56.25	43.75	12.50	6.25			
		1962		100.00	50.00	50.00	31.82	22.73				68.18	31.82	18.18	4.55			
6-axle	Number	1963																
		1962																
	Percent	1963																
		1962																
2 TRAILER COMBINATIONS																		
5-axle	Number	1963		5	4	1	1					5						
		1962		6	5	1						5	1					
	Percent	1963		100.00	80.00	20.00	20.00					100.00						
		1962		100.00	83.33	16.67						83.33	16.67					
TOTAL																		
	Number	1963		198	122	76	63	41	20	7		146	52	25	16	5		
		1962		320	205	115	97	75	47	35	1	235	85	61	49	22	4	
	Percent	1963		100.00	61.62	38.38	31.82	20.71	10.10	3.54		73.74	26.26	12.63	8.08	2.53		
		1962		100.00	64.06	35.94	30.31	23.44	14.69	10.94	0.31	73.44	26.56	19.06	15.31	6.88	1.25	

TABLE W-7 FINAL INTERSTATE RURAL - NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT 2 LOADOMETER STATIONS ON RURAL ROADS DURING THE PERIOD FROM JULY 29, TO SEPTERMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE		YEAR	CODE	WEIGHED	AASHO RECOMMENDATIONS						MONTANA LAW						
					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENT OR MORE					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENT OR MORE				
							5	10	20	30	50			5	10	20	30	50
SINGLE UNIT TRUCKS																		
Panels and Pickup Trucks	Number	1963		21	21							21						
		1962		40	40							40						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 4-tire	Number	1963		2	2							2						
		1962		14	14							14						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 6-tire	Number	1963		83	81	2						81	2					
		1962		160	151	9	3					151	9	3				
	Percent	1963		100.00	97.59	2.41						97.59	2.41					
		1962		100.00	94.38	5.62	1.88					94.38	5.62	1.88				
3-axle or more	Number	1963		40	34	6	5					38	2					
		1962		24	21	3	3					22	2	1				
	Percent	1963		100.00	85.00	15.00	12.50					95.00	5.00					
		1962		100.00	87.50	12.50	12.50					91.67	8.33	4.17				
TRACTOR-SEMITRAILER COMBINATIONS																		
3-axle	Number	1963		19	18	1	1					18	1	1				
		1962		20	20							20						
	Percent	1963		100.00	94.74	5.26	5.26					94.74	5.26	5.26				
		1962		100.00	100.00							100.00						
4-axle	Number	1963		28	20	8	6	4				22	6	2				
		1962		17	11	6	3	2				11	6	2				
	Percent	1963		100.00	71.43	28.57	21.43	14.29				78.57	21.43	7.14				
		1962		100.00	64.71	35.29	17.65	11.76				64.71	35.29	11.76				
5-axle or more	Number	1963		138	86	52	44	29	9	2		107	31	14	9			
		1962		133	79	54	47	37	15	4	1	94	39	25	12	2	1	
	Percent	1963		100.00	62.32	37.68	31.88	21.01	6.52	1.45		77.54	22.46	10.14	6.52			
		1962		100.00	59.40	40.60	35.34	27.82	11.28	3.01	0.75	70.68	29.32	18.80	9.02	1.50	0.75	
TRUCK AND TRAILER COMBINATIONS																		
4-axle or less	Number	1963																
		1962		2	2							2						
	Percent	1963																
		1962		100.00	100.00							100.00						
5-axle	Number	1963		70	34	36	34	24	3			39	31	11	3			
		1962		58	23	35	32	17	3			30	28	9	3			
	Percent	1963		100.00	48.57	51.43	48.57	34.29	4.29			55.71	44.29	15.71	4.29			
		1962		100.00	39.66	60.34	55.17	29.31	5.17			51.72	48.28	15.52	5.17			
6-axle	Number	1963																
		1962																
	Percent	1963																
		1962																
2-TRAILER COMBINATIONS	Number	1963		7	5	2	1	1	1			6	1	1	1			
		1962		8	6	2						6	2					
	Percent	1963		100.00	71.43	28.57	14.29	14.29				85.71	14.29	14.29	14.29			
		1962		100.00	75.00	25.00						75.00	25.00					
TOTAL																		
	Number	1963		408	301	107	91	58	13	2		334	74	29	13			
		1962		476	367	109	88	56	18	4	1	390	86	40	15	2	1	
	Percent	1963		100.00	73.77	26.23	22.30	14.22	3.19	0.49		81.86	18.14	7.11	3.19			
		1962		100.00	77.10	22.90	18.49	11.76	3.78	0.84	0.21	81.93	18.07	8.40	3.15	0.42	0.21	

STATE OF MONTANA

W-7 M.R. AND F.I.R. NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS OF SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT NINE LOADOMETER STATIONS ON RURAL ROADS DURING THE PERIOD FROM JULY 29, TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE		YEAR	CODE	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENT OR MORE					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENT OR MORE				
							5	10	20	30	50			5	10	20	30	50
SINGLE UNIT TRUCKS																		
Panel and Pickup Trucks	Number	1963		67	67							67						
		1962		60	60							60						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 4-tire	Number	1963		11	11							11						
		1962		25	25							25						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 6-tire	Number	1963		297	288	9	3	3	1	1		288	9	3	3	1	1	
		1962		448	421	27	13	5	1			421	27	13	5	1		
	Percent	1963		100.00	96.97	3.03	1.01	1.01	0.34	0.34		96.97	3.03	1.01	1.01	0.34	0.34	
		1962		100.00	93.97	6.03	2.90	1.12	0.22			93.97	6.03	2.90	1.12	0.22		
3-axle	Number	1963		104	88	16	10					98	6	1				
		1962		80	73	7	3					74	6	1				
	Percent	1963		100.00	84.62	15.38	9.62					94.23	5.77	0.96				
		1962		100.00	91.25	8.75	3.75					92.50	7.50	1.25				
TRACTOR SEMITRAILER COMBINATIONS																		
3-axle	Number	1963		90	85	5	2	1				85	5	2	1			
		1962		108	101	7	2					101	7	2				
	Percent	1963		100.00	94.44	5.56	2.22	1.11				94.44	5.56	2.22	1.11			
		1962		100.00	93.52	6.48	1.85					93.52	6.48	1.85				
4-axle	Number	1963		73	62	11	8	5	1	1		64	9	4	1	1	1	
		1962		85	70	15	8	3				71	14	7	1			
	Percent	1963		100.00	84.93	15.07	10.96	6.85	1.37	1.37		87.67	12.33	5.48	1.37	1.37	1.37	
		1962		100.00	82.35	17.65	9.41	3.53				83.53	16.47	8.24	1.18			
5-axle or more	Number	1963		473	260	213	159	106	37	11	1	354	119	55	34	4	2	
		1962		495	272	223	169	109	30	9	3	378	117	54	21	5	3	
	Percent	1963		100.00	54.97	45.03	33.62	22.41	7.82	2.33	0.21	74.84	25.16	11.63	7.19	0.85	0.42	
		1962		100.00	54.95	45.05	34.14	22.02	6.06	1.81	0.61	76.36	23.64	10.91	4.24	1.01	0.61	
TRUCK AND TRAILER COMBINATIONS																		
4-axle or less	Number	1963		18	17	1						17	1					
		1962		5	5							5						
	Percent	1963		100.00	94.44	5.56						94.44	5.56					
		1962		100.00	100.00							100.00						
5-axle	Number	1963		152	62	90	79	52	7			85	67	21	5			
		1962		135	50	85	71	38	6			77	58	22	5			
	Percent	1963		100.00	40.79	59.21	51.97	34.21	4.61			55.92	44.08	13.82	3.29			
		1962		100.00	37.04	62.96	52.59	28.15	4.44			57.04	42.96	16.30	3.70			
6-axle	Number	1963																
		1962		2	2							2						
	Percent	1963																
		1962		100.00	100.00							100.00						
2 TRAILER COMBINATIONS																		
5-axle	Number	1963		30	25	5	3	3	1			26	4	3	2			
		1962		22	18	4	1	1				19	3	1	1			
	Percent	1963		100.00	83.33	16.67	9.99	9.99	3.33			86.67	13.33	10.00	6.67			
		1962		100.00	81.82	18.18	4.55	4.55				86.36	13.64	4.55	4.55			
6-axle	Number	1963		2	1	1	1					1	1	1				
		1962																
	Percent	1963		100.00	50.00	50.00	50.00					50.00	50.00	50.00				
		1962																
TOTAL																		
	Number	1963		1317	966	351	265	170	47	13	1	1096	221	90	46	6	4	
		1962		1465	1097	368	267	156	37	9	3	1233	232	100	33	6	3	
	Percent	1963		100.00	73.35	26.65	20.12	12.90	3.57	0.99	0.08	83.22	16.78	6.83	3.49	0.46	0.30	
		1962		100.00	74.88	25.12	18.23	10.65	2.53	0.61	0.20	84.16	15.84	6.83	2.25	0.41	0.20	

W-7 ALL M.R. AND U.I.P. NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT 10 LOADOMETER STATIONS ON RURAL ROADS AND CITY STREETS DURING THE PERIOD FROM JULY 29, TO SEPTEMBER 6, 1963 COMPARED TO CORRESPONDING DATA FOR 1962

VEHICLE TYPE		YEAR	CODE	WEIGHED	AASHO RECOMMENDATIONS							MONTANA LAW						
					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENT OR MORE					NOT IN EXCESS	ALL IN EXCESS	EXCESS BY PERCENT OR MORE				
							5	10	20	30	50			5	10	20	30	50
SINGLE UNIT TRUCKS																		
Panels and Pickups	Number	1963		69	69							69						
		1962		61	61							61						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 4-tire	Number	1963		11	11							11						
		1962		32	32							32						
	Percent	1963		100.00	100.00							100.00						
		1962		100.00	100.00							100.00						
2-axle, 6-tire	Number	1963		340	329	11	4	3	1	1		329	11	4	3	1	1	
		1962		517	487	30	16	8	1			487	30	16	8	1		
	Percent	1963		100.00	96.76	3.24	1.18	0.88	0.29	0.29		96.76	3.24	1.18	0.88	0.29	0.29	
		1962		100.00	94.20	5.80	3.09	1.55	0.19			94.20	5.80	3.09	1.55	0.19		
3-axle	Number	1963		117	101	16	10					111	6	1				
		1962		131	121	10	5	1				123	8	2				
	Percent	1963		100.00	86.32	13.68	8.55					94.87	5.13	0.85				
		1962		100.00	92.37	7.63	3.82	0.76				93.89	6.11	1.53				
TRACTOR SEMITRAILER COMBINATION																		
3-axle	Number	1963		102	95	7	2	1				95	7	2	1			
		1962		131	123	8	2					123	8	2				
	Percent	1963		100.00	93.14	6.86	1.96	0.98				93.14	6.86	1.96	0.98			
		1962		100.00	93.89	6.11	1.52					93.89	6.11	1.53				
4-axle	Number	1963		81	69	12	9	5	1	1		71	10	5	1	1	1	
		1962		88	72	16	8	3				73	15	7	1			
	Percent	1963		100.00	85.18	14.82	11.11	6.17	1.23	1.23		87.65	12.35	6.17	1.23	1.23	1.23	
		1962		100.00	81.82	18.18	9.09	3.41				82.95	17.05	7.95	1.14			
5-axle or more	Number	1963		571	298	273	212	143	55	18	1	412	159	76	49	9	2	
		1962		631	315	316	252	175	77	44	4	445	186	106	66	27	7	
	Percent	1963		100.00	52.19	47.81	37.13	25.04	9.63	3.15	0.18	72.15	27.85	13.31	8.58	1.58	0.35	
		1962		100.00	49.92	50.08	39.94	27.73	12.20	6.97	0.63	70.52	29.48	16.80	10.46	4.28	1.11	
TRUCK AND TRAILER COMBINATION																		
4-axle or less	Number	1963		19	18	1						18	1					
		1962		7	6	1	1					6	1	1				
	Percent	1963		100.00	94.74	5.26						94.74	5.26					
		1962		100.00	85.71	14.29	14.29					85.71	14.29	14.29				
5-axle	Number	1963		168	68	100	86	56	9			94	74	23	6			
		1962		157	60	97	79	43	6			92	65	26	6			
	Percent	1963		100.00	40.48	59.52	51.19	33.33	5.36			55.95	44.05	13.69	3.57			
		1962		100.00	38.22	61.78	50.32	27.39	3.82			58.60	41.40	16.56	3.82			
6-axle	Number	1963																
		1962		2	2							2						
	Percent	1963																
		1962		100.00	100.00							100.00						
2 TRAILER COMBINATION																		
5-axle	Number	1963		35	29	6	4	3	1			31	4	3	2			
		1962		28	23	5	1	1				24	4	1	1			
	Percent	1963		100.00	82.86	17.14	11.43	8.57	2.86			88.57	11.43	8.57	5.71			
		1962		100.00	82.14	17.86	3.57	3.57				85.71	14.29	3.57	3.57			
6-axle	Number	1963		2	1	1	1					1	1	1				
		1962																
	Percent	1963		100.00	50.00	50.00	50.00					50.00	50.00	50.00				
		1962																
TOTAL																		
	Number	1963		1515	1088	427	328	211	67	20	1	1242	273	115	62	11	4	
		1962		1785	1302	483	364	231	84	44	4	1468	317	161	82	28	7	
	Percent	1963		100.00	71.82	28.18	21.65	13.93	4.42	1.32	0.07	81.98	18.02	7.59	4.09	0.73	0.26	
		1962		100.00	72.94	27.06	20.39	12.94	4.71	2.46	0.22	82.24	17.76	9.02	4.59	1.57	0.39	

STATE OF MONTANA

TABLE W 8 NUMBER OF VEHICLES WEIGHED, DISTRIBUTED BY CLASS OF OPERATION; BY HIGHWAY SYSTEM AND TYPE OF VEHICLE

TYPE OF VEHICLE	MAIN RURAL ROADS				URBAN STREETS				LOCAL RURAL ROADS				TOTAL
	PRIVATE	FOR HIRE ICC	FOR HIRE OTHERS	SUB-TOTAL	PRIVATE	FOR HIRE ICC	FOR HIRE OTHERS	SUB-TOTAL	PRIVATE	FOR HIRE ICC	FOR HIRE OTHERS	SUB-TOTAL	
SINGLE UNIT TRUCKS													
Panels and Pickup Trucks	77	1	1	79	2			2					81
2-axle, 4-tire	13			13									13
2-axle, 6-tire	306	22	25	353	35	1	7	43					396
3-axle	97	7	11	115	6	1	6	13					128
Subtotal	493	30	37	560	43	2	13	58					618
TRACTOR SEMITRAILER COMBINATION													
3-axle	30	59	13	102	4	7	1	12					114
4-axle	39	34	14	87	4	3	1	8					95
5-axle or more	154	287	109	550	25	37	36	98					648
Subtotal	223	380	136	739	33	47	38	118					857
TRUCK AND TRAILER COMBINATION													
4-axle or less	16	3		19	1			1					20
5-axle	27	122	25	174	6	8	2	16					190
6-axle or more													
Subtotal	43	125	25	193	7	8	2	17					210
TWO TRAILER COMBINATION													
5-axle	1	34		35		5		5					40
6-axle		2		2									2
TOTAL COMBINATIONS	267	541	161	969	40	60	40	140					1109
TOTAL TRUCKS AND COMBINATIONS	760	571	198	1529	83	62	53	198					1727
													*

* Includes Stations 15 & 16 not included in other tables.